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CITY OF LOUISVILLE

ANNUAL REPORTS

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

AND

DECEMBER 31, 1910

PUBLISHED BY THE AUTHORITY OF THE

GENERAL COUNCIL

Geo. G. Fetter Company, Louisville

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CITY OFFICERS

AND

DEPARTMENTS

OF THE

CITY GOVERNMENT

CITY OFFICERS

1910

EXECUTIVE

WILLIAM O. HEAD, Mayor.

BOARD OF PUBLIC WORKS.

CALDWELL NORTON, Chairman.

M. W. NEAL. JOHN D. WAKEFIELD.

ROGER McGRATH, Secretary.

BOARD OF PUBLIC SAFETY.

ED. T. TIERNEY, Chairman.

RUSH WATKINS. PENDLETON BECKLEY.

H. B. LINDENBERGER, Secretary.

BOARD OF PARK COMMISSIONERS.

GEN. JOHN B. CASTLEMAN, President.

CHARLES D. GATES, Vice President.

WILLIAM O. HEAD, Mayor.

HELM BRUCE. FRED J. DREXLER.

D. F. MURPHY. LOUIS SEELBACH.

F. A. WALKER Secretary.

MINISTERIAL

ASSESSOR.

JOHN BUECHEL,
C. C. MURPHY, Chief Assistant,
And Eleven Deputies.

AUDITOR.

ADOLPH SCHMITT.
R. OWEN COCHRAN, Clerk.

COMPTROLLER.

SAMUEL M. WILHITE.
ROSCOE LEIDIGH, Chief Deputy.
J. P. DUFFY, Chief Warrant Clerk.

CITY BUYER.

R. B. GREEN.
JOHN E. BEAN, Assistant.

TREASURER.

ANDREW M. SEA.
FONTAINE F. SEA Clerk.

RECEIVER OF TAXES.

C. W. MILLIKEN.

GAS INSPECTOR.

JOHN W. VREELAND.

LAW DEPARTMENT.

CLAYTON B. BLAKEY, City Attorney.
HUSTON QUIN, First Assistant City Attorney.
JOSEPH H. LAWTON, Second Assistant City Attorney.
J. W. S. CLEMENTS, Mayor's Counsel.
LEON P. LEWIS, Solicitor.
HARRIS FLEMING, Tax Attorney.
WILLIAM J. O'CONNOR, Law Clerk to Mayor.
JAS. E. HAGAN, Claim Agent.
MARTIN MARSHALL, Law Accountant.

JUDICIARY

HON. JAMES P. GREGORY.....Criminal Division.
HON. WILLIAM. H. FIELD.....1st Div., Common Pleas Branch
HON. THOMAS R. GORDON.....2nd Div., Common Pleas Branch
HON. WALTER P. LINCOLN.....3rd Div., Common Pleas Branch
HON. SHACKELFORD MILLER..1st Div., Chancery Branch.
HON. SAMUEL B. KIRBY.....2nd Div., Chancery Branch
HON. JOSEPH M. HUFFAKER...Commonwealth's Attorney
HON. LORAINE MIX.....Asst. Commonwealth's Attorney

COUNTY COURT.

HON. MUIR WEISSINGER.....Judge
HON. A. SCOTT BULLITT.....County Attorney
PRESLEY S. RAY.....County Clerk

POLICE COURT.

HON. SAMUEL J. BOLDRICK.....Judge
HARRY W. ROBINSON.....Prosecuting Attorney
THOMAS MORAN.....Bailiff
HARRY C. NEHAN.....Clerk

BOARD OF ALDERMEN.

1910—1911.

JOHN H. BUSCHEMEYER, President.
429 West Chestnut.

LOUIS E. STEIN, Clerk.

BEN J. BRUMLEVE.....1601 West Chestnut.

B. J. CAMPBELL, JR.....Kentucky Wall Plaster Co., Fulton, bet. First and Brook.

JOHN M. CLIFFORD.....Room 405 Courier-Journal Bldg.

GEORGE B. CODER.....The Bradley & Gilbert Co., 646-650 S. Seventh.

HENRY A. KREMER.....710 Roselane.

FRED J. LEEZER.....807 S. Twenty-second.

SAMUEL LEIDIGH.....The Klee-Coleman Co., 617-619 S. Second.

J. WM. MILLER.....Grocers' Baking Co., 1455 S. Seventh.

R. GUY PARKER.....Parker Transfer Line, Cawthon, bet. Seventh and Eighth.

C. W. SCHMITT.....210 S. Shelby.

JAMES TREASY.....613 W. Broadway.

BOARD OF COUNCILMEN.

1910—1911.

SAMUEL W. GREEN, President.
Eighth Ward.
Kenyon Building.

C. J. CRONAN, Clerk.

WILLIAM M. BOOHER, 3d Ward....710 E. Chestnut Street.
FRANK COBLENS, 6th Ward.....1394 S. Second Street.
D. B. COLEMAN, 9th Ward.....733 S. Seventh Street.
PHILIP J. FLEIG, 3d Ward.....730 S. Shelby Street.
C. J. FINNEGAN, 11th Ward.....315 N. Nineteenth Street.
THOMAS J. GARVEY, 5th Ward.....225 S. Brook Street.
W. P. GRAVES, 1st Ward.....1008 E. Green Street.
JEROME KING, 4th Ward.....420 E. Kentucky Street.
THOMAS LAWRENCE, 7th Ward....861 S. Fifth Street.
MIKE LEONE, 6th Ward.....119 W. Jefferson Street.
CHARLES MANN, 2d Ward.....831 E. Green Street.
C. F. MELTON, 11th Ward.....1049 S. Eighteenth Street.
T. J. MORROW, JR., 8th Ward.....1112 Garvin Place.
M. J. McDERMOTT, 9th Ward.....920 W. Oak Street.
JOHN NEUHAUSER, 1st Ward.....1114 Hull Street.
DR. CHAS. G. RUSSMAN, 2d Ward...1041 Goss Avenue.
BEN SAND, 12th Ward.....2745 Bank Street.
J. A. SNYDER, 4th Ward.....1247 S. Brook Street.
BEN SCHULMAN, 4th Ward.....524 E. Market Street.
SAM G. TATE, 7th Ward.....1385 S. Fourth Street.
RANDOLPH D. THOMAS, 10th Ward.1116 W. Broadway.
BEN C. WATSON, 12th Ward.....745 S. Twenty-second Street.
W. R. WARD, 10th Ward.....1128 W. Broadway.

Department of Finance

REPORT

of the

COMPTROLLER

of the

City of Louisville

for the

FISCAL YEAR ENDING AUGUST 31, 1910

SAMUEL M. WILHITE
Comptroller

COMPTROLLER'S REPORT.

DEPARTMENT OF FINANCE.

OFFICE OF THE CITY COMPTROLLER.

To the Hon. Wm. O. Head, Mayor, and the General Council of the City of Louisville, Ky.

GENTLEMEN:

In obedience to the requirements of the City Charter, I have the honor to submit herewith for your consideration my ninth annual report, showing a complete classified statement in tabular form of all moneys received and expended by the corporation during the preceding fiscal year.

It has been the purpose in compiling this report to give all of the information required by law; to follow as far as practicable the classification of receipts and expenditures adopted by the Census Bureau, and recommended by the National Association of Comptrollers and Accounting Officers; and to compile the information in such form and language as will be readily understood by the general taxpayer and others interested in the study of municipal accounting.

The report proper commences with the consolidated analysis under fundamental heads, of all receipts, and expenditures, details of which are set forth in succeeding tables.

You will find the trial balance, care being taken to preserve the distinction between current expenses of government, those of a capital nature, transactions partaking of a temporary character, and those of trust accounts, or moneys not belonging to the city, and for which it simply acts as trustee in their collection and disbursement.

The revenue collected by the different departments is deposited in the city treasury at regular intervals, and the Comptroller is notified by the department the amount paid into the treasury, and he is also furnished with duplicates of all receipts

issued by the Treasurer, and same are entered on the records of the Comptroller.

All receipts are deposited by the Treasurer in the bank daily, the bank notifying the Comptroller of the amount deposited.

I respectfully call your attention to Exhibit No. 13, which shows the total floating debt of the municipality as of August 31, 1910, amounting to $237,192.85, from claims pending with the General Council and outstanding warrants.

Upon approval of claims by the General Council, and presentation of warrants to the Treasurer, the floating debt will be liquidated with the exception of about $50,000.00, which is a charge to accounts under the head of General Purposes. This deficit is due to the fact (as stated in said Exhibit No. 13) that in making the tax rate for the fiscal year 1910, it was estimated that $46,250.00 would be available from dividends on Louisville Gas Company stock, which if declared are applicable only to the fund of Public Lights. The Louisville Gas Company passed all dividends for the year 1910, consequently causing a deficit in the Public Lighting fund from the dividend source. This had to be made up from the estimated collection of taxes from the General Purpose fund, as the account of Public Lights is a part of said fund.

I believe the new revenue and taxation bill which was enacted during the last session of the General Assembly, and which provides for penalties, advertisement and sale of property, will be the means of making taxpayers in the future pay their taxes when due more promptly. It is something that has been needed for years, as the penalties imposed by laws that existed in the past were too light, being nothing more than interest charge of 6 per cent. per annum, which placed the city in the position of being a money lender, as you would be surprised to see the names of taxpayers who became delinquent and allowed their taxes to accumulate to the period of suit limitation, only paying an annual penalty of 6 per cent.

This being the first year that the new law has been in operation, has already shown results. The list of delinquents will soon be advertised, and the sale of property will follow thereafter. If the City of Louisville was able to collect 25 per cent. of back taxes (which amount to $799,675.82), it could reduce its

tax rate, based on this year's assessment and budgetary requests, about 9 per cent.

My nine years' experience as Comptroller has proven to me that the City of Louisville, as compared with other cities near its size, has been far behind in this respect, but under the new law I predict a showing that will compare with any.

I wish to assure you of my earnest desire to co-operate with you in all your efforts to improve the public service, and remain,

Very respectfully,

SAMUEL M. WILHITE,
City Comptroller.

CONTENTS OF EXHIBITS THAT FOLLOW.

Exhibit No. 1 shows synopsis of receipts and disbursements.

Exhibit No. 2 shows detailed statement of receipts and disbursements.

Exhibit No. 3 shows assessed valuation of property for 1910.

Exhibit No. 4 shows levy and tax rate for 1910.

Exhibit No. 5 shows amounts appropriated and accounts maintained.

Exhibit No. 6 shows detailed expenditures account of incidental expenses.

Exhibit No. 7 shows amount of taxes collected during fiscal year 1910.

Exhibit No. 8 shows result of division of $100.00 of taxes.

Exhibit No. 9 shows list of delinquent taxes.

Exhibit No. 10 shows comparative statement with Comptroller, Auditor and Treasurer.

Exhibit No. 11 shows claims registered, warrants and orders issued and paid, account extraordinary accounts.

Exhibit No. 12 shows claims registered, warrants and orders issued and paid, account extraordinary accounts.

Exhibit No. 13 shows summary of claims pending with General Council.

Exhibit No. 14 shows bonded debt.

Exhibit No. 15 shows maturity of bonds.

Exhibit No. 16 shows bonds redeemed and cancelled in 1910.

Exhibit No. 17 shows trial balance.

Exhibit No. 18 shows ledger balances.

Exhibit No. 19 shows comparative statement of Comptroller's and Treasurer's ledger balances.

Exhibit No. 20 shows statement of assets and liabilities August 31, 1910.

Exhibit No. 21 shows rates of taxation under old charter.

Exhibit No. 22 shows rates of taxation under new charter.

Exhibit No. 23 shows assessments from 1894 to 1910, inclusive.

Exhibit No. 24 shows yield of tax levies and tax rates from 1881 to 1910, inclusive.

EXHIBIT No. 1.

Synopsis of Receipts and Disbursements for the Fiscal Year 1910, from September 1, 1909, to August 31, 1910.

Cash available September 1, 1909		$ 467,672 98
Received from Tax Assessments	$3,284,203 58	
Received from Bills Payable	350,000 00	
Received from Sundry Sources	116,251 13	
Total Receipts		3,750,454 71
Total to be accounted for		$4,218,127 69
Paid House of Refuge	$ 70,417 24	
Paid Louisville School Board	656,868 61	
Paid Park Commissioners	134,736 98	
Paid Louisville Sinking Fund	85,426 56	
Paid Bills Payable	350,000 00	
Paid Trustees Free Public Library	60,082 76	
Paid Trustees Firemen's Pension Fund	8,760 50	
Paid Trustees Policemen's Pension Fund	8,618 75	
Paid Board of Children's Guardians	4,373 00	
Paid Board of Tuberculosis Hospital	25,675 76	
Paid Rebate Private Drains, Postal Warrants	10,574 66	
Paid Secret Service, Mayor's Orders	1,171 75	
Paid Interest on City's Notes, Comptroller's Orders	5,170 04	
Paid Auditor's Warrants, City Departments Proper	2,373,227 68	
Paid Auditor's Warrants, Wharves	13,076 92	
Paid Auditor's Warrants, Private Drains	31,803 82	
Paid Auditor's Warrants, Granite Block Paving Wharves	12,393 17	
Paid Tenement House Commission, President of Board's Orders	719 45	
Total Disbursements		3,853,097 65
Available Cash August 31, 1910		$ 365,030 04

EXHIBIT No. 2.

Statement of Receipts and Disbursements for the Fiscal Year 1910, from September 1, 1909, to August 31, 1910.

Receipts.

Cash Balance from Fiscal Year 1909		$ 467,672 98
From Tax Collections on Assessment, 1910	$2,786,323 89	
From Tax Collections on Assessment, 1909	312,769 80	
From Tax Collections on Assessment, 1908	68,304 99	
From Tax Collections on Assessment, 1907	44,269 24	
From Tax Collections on Assessment, 1906	27,882 43	
From Tax Collections on Assessment, 1905	17,391 31	
From Tax Collections on Assessment, 1904	9,556 24	
From Tax Collections on Assessment, 1903	6,580 23	
From Tax Collections on Assessment, 1902	2,662 23	
From Tax Collections on Assessment, 1901	1,298 80	
From Tax Collections on Assessment, 1900	1,172 59	
From Tax Collections on Assessment, 1899	733 88	
From Tax Collections on Assessment, 1898	678 32	
From Tax Collections on Assessment, 1897	777 46	
From Tax Collections on Assessment, 1896	389 57	
From Tax Collections on Assessment, 1895	370 95	
From Tax Collections on Assessment, 1894	722 98	
From Tax Collections on Assessment, 1893	776 04	
From Tax Collections on Assessment, 1892	160 87	
From Tax Collections on Assessment, 1891	303 83	
From Tax Collections on Assessment, 1890	245 13	
From Tax Collections on Assessment, 1889	244 94	
From Tax Collections on Assessment, 1888	310 69	
From Tax Collections on Assessment, 1886	238 82	
From Tax Collections on Assessment, 1885	38 35	
Total Taxes		$3,284,203 58

Cash from City Departments, viz.:

City Hall Expenses, Sale of Lineoleum, Scrap Iron and referred for overpayment on pay-roll		$ 59 48
Fire Department, sale of 10 Horses	$ 794 25	
Fire Department, damage to reel by Railway Company	30 33	

Fire Department, damages to hydrants..	66 94	
Fire Department, sale of old bell	145 00	
Fire Department, sale of old hose.....	345 00	
Fire Department, sale of manure, etc...	669 50	
	——— $	2,051 02
Eruptive Hospital—		
Sale of Hides and Tallow	9 35	
Refund Account Duplicate Bill.....	29 52	
For Care of Jefferson County Small-pox Patients	40 00	
	——— $	78 87
Home for Aged and Infirm—		
Sale of Cows, Calves, Mt. Barrels, Hides and Tallow.....$	105 90	
Sale of three Horses	210 15	
Sale of seven Barrels Onion Sets....	35 00	
For Keeping Pauper Idiots	2,178 33	
Refund from Title Co.	10 14	
	——— $	2,539 52
City Hospital—		
From Clinical Tickets and Certificates .....$	1,911 99	
From sale of Horse	125 35	
From sale of Range, Bones and Mt. Barrels	224 26	
	——— $	2,261 60
Insurance—		
Return Premium A. H. McAtee & Co.....$		4 05
Interest—		
Interest on Daily Balances from First National Bank .....$		16,651 92
Incidentals—		
Returned by Tenement House Commission .....$	370 30	
Returned Account Pauper Transportation	4 00	
Sale of Old House Numbers.....	4 35	
For One Year's Rent of Lying-in Hospital	500 00	
From Bond Recorder, J. H. Ross....	289 05	
	——— $	1,167 70

Police Court—		
From Fines and Collections		12,380 76
Police Department—		
Sale of five Horses	$ 423 75	
Sale of Manure, Unclaimed Property, etc.	160 54	
	$	684 29
Portland Cemetery—		
Sale of Lots and Graves		410 00
Printing and Stationery—		
From 848 Saloon Applications at $5.00 each	$4,240 00	
From Printing Ordinances, etc.	6 30	
	$	4,246 30
Pumps and Wells—		
Sale of one Horse	$ 41 25	
Refund from Telephone Co. and Edinger & Co.	4 45	
	$	45 70
Public Baths—		
Sale of Old Frame House on Eleventh Street	$	71 00
Repairing Streets—		
For Rent of Steam Roller	$ 158 85	
For Work done in Western Cemetery	128 85	
For Sale of Old Sacks and Iron	300 59	
For Repairs on Dumesnil Street, from Jas. J. McHenry	197 09	
From Lou. Ry. Co., Repairing Bardstown Rd. and Fourth Street	2,721 25	
From Julian Scholl, Refund	15 25	
	$	3,521 88
Reconstruction of Streets—		
From Miles Auto. Co., dif. in freight on brick	$ 33 06	
For Work in Western Cemetery	39 00	
From Contractor for Work on Eighteenth Street	197 29	
From Lou. Water Co., portion for Reconstructing Oak Street from Third to Fourth	656 26	
From Sale of Granite Blocks and Mt. Bbls.	5 00	
	$	930 61

Sanitary Expenses—			
From Dr. W. E. Grant		$ 2 70	
Sewer Construction—			
Sale of Scrap Iron		$ 111 55	
Street Cleaning—			
From F. Weber and Edinger & Co., rebates	$ 31 68		
From Sale of Horses, Mules and Manure	1,230 65		
		$ 1,262 33	
Workhouse—			
Sale of Cow, Calf, Bones and Mt. Bbls.	$ 91 96		
From Edinger & Co., rebate	1 79		
		$ 93 75	
Engineers' Department—			
Sale of Horses		$ 44 75	
Total Cash from City Departments			$ 48,619 78
Bills Payable—			
From Marion (Ind.) National Bank, Notes Nos. 607 to 608		$ 25,000 00	
From First National Bank, Notes Nos. 609 to 623		100,000 00	
From First National Bank, Notes Nos. 624 to 626		175,000 00	
From U. S. Trust Co., Note No. 625		50,000 00	
			$ 35,000 00
Court Costs—			
Collections made by City Attorney, Refunded			$ 336 73
Fire Department—			
Sale H. & L. No. 1 House and Lot, Eighth, between Walnut and Grayson		$ 2,731 72	
From Transfer Vouchers, Labor and Material		973 23	
			$ 3,704 95

Franchises—		
From Home Telephone Co., $1.00 per line over 6,000	$ 3,390 00	
From Jos. McWilliams & Co., forfeit	250 00	
From Crescent Ice and Storage Co., for laying pipe	116 80	
From Geo. G. Fetter Co., for laying pipe on Bullitt Street	230 40	
From Weissinger-Gaulbert Co., for crossing on Third Street	516 60	
		$ 4,503 80
Private Drains—		
From 1991 Sewer Connections to Private Property		38,231 76
Wharves—		
From Superintendent for Wharfage, rent and fees		20,219 61
Incidentals—		
Sale of House on St. Catherine Street		480 00
Sanitary Expenses, Transfer Voucher		135 00
Repairing Streets, Transfer Voucher		15 00
Home for Aged and Infirm, Transfer Voucher		4 50
Total Receipts		$3,750,454 71
Total to be accounted for		$4,218,127 69

Disbursements.

Paid House of Refuge Taxes on Assessments prior to 1897	$ 51 42
Paid House of Refuge Taxes on Assessment for 1897	9 65
Paid House of Refuge Taxes on Assessment for 1898	9 36
Paid House of Refuge Taxes on Assessment for 1899	11 24
Paid House of Refuge Taxes on Assessment for 1900	19 59
Paid House of Refuge Taxes on Assessment for 1901	24 78
Paid House of Refuge Taxes on Assessment for 1902	64 01
Paid House of Refuge Taxes on Assessment for 1903	134 46
Paid House of Refuge Taxes on Assessment for 1904	206 49

Paid House of Refuge Taxes on Assessment for 1905	384 78	
Paid House of Refuge Taxes on Assessment for 1906	629 73	
Paid House of Refuge Taxes on Assessment for 1907	989 04	
Paid House of Refuge Taxes on Assessment for 1908	1,428 15	
Paid House of Refuge Taxes on Assessment for 1909	6,312 84	
Paid House of Refuge Taxes on Assessment for 1910	60,141 70	
		$ 70,417 24
Paid Louisville School Board Taxes on Assessments prior to 1897	$ 368 01	
Paid Louisville School Board Taxes on Assessment for 1897	79 65	
Paid Louisville School Board Taxes on Assessment for 1898	61 72	
Paid Louisville School Board Taxes on Assessment for 1899	74 14	
Paid Louisville School Board Taxes on Assessment for 1900	143 57	
Paid Louisville School Board Taxes on Assessment for 1901	181 70	
Paid Louisville School Board Taxes on Assessment for 1902	469 38	
Paid Louisville School Board Taxes on Assessment for 1903	993 57	
Paid Louisville School Board Taxes on Assessment for 1904	1,525 82	
Paid Louisville School Board Taxes on Assessment for 1905	2,821 81	
Paid Louisville School Board Taxes on Assessment for 1906	4,652 92	
Paid Louisville School Board Taxes on Assessment for 1907	7,747 51	
Paid Louisville School Board Taxes on Assessment for 1908	12,139 03	
Paid Louisville School Board Taxes on Assessment for 1909	53,659 29	
Paid Louisville School Board Taxes on Assessment for 1910	541,275 22	
Special School Levy for 1909	30,675 27	
		$ 656,868 61

Paid Park Commissioners Taxes on Assessments prior to 1897	$ 30 38	
Paid Park Commissioners Taxes on Assessment for 1897	18 09	
Paid Park Commissioners Taxes on Assessment for 1898	13 10	
Paid Park Commissioners Taxes on Assessment for 1899	15 73	
Paid Park Commissioners Taxes on Assessment for 1900	26 10	
Paid Park Commissioners Taxes on Assessment for 1901	33 03	
Paid Park Commissioners Taxes on Assessment for 1902	85 34	
Paid Park Commissioners Taxes on Assessment for 1903	179 30	
Paid Park Commissioners Taxes on Assessment for 1904	275 34	
Paid Park Commissioners Taxes on Assessment for 1905	513 06	
Paid Park Commissioners Taxes on Assessment for 1906	839 62	
Paid Park Commissioners Taxes on Assessment for 1907	1,758 31	
Paid Park Commissioners Taxes on Assessment for 1908	2,588 43	
Paid Park Commissioners Taxes on Assessment for 1909	11,836 62	
Paid Park Commissioners Taxes on Assessment for 1910	116,524 53	
		$ 134,736 98
Paid Sinking Fund Commissioners Taxes on Assessments prior to 1896	$ 367 03	
Paid Sinking Fund Commissioners Taxes on Assessment for 1896	24 96	
Paid Sinking Fund Commissioners Taxes on Assessment for 1897	48 27	
Paid Sinking Fund Commissioners Taxes on Assessment for 1898	37 40	
Paid Sinking Fund Commissioners Taxes on Assessment for 1899	44 95	
Paid Sinking Fund Commissioners Taxes on Assessment for 1900	73 96	
Paid Sinking Fund Commissioners Taxes on Assessment for 1901	88 10	
Paid Sinking Fund Commissioners Taxes on Assessment for 1902	220 48	

Paid Sinking Fund Commissioners Taxes on Assessment for 1903	403 39	
Paid Sinking Fund Commissioners Taxes on Assessment for 1904	780 17	
Paid Sinking Fund Commissioners Taxes on Assessment for 1905	1,410 92	
Paid Sinking Fund Commissioners Taxes on Assessment for 1896	2,309 05	
Paid Sinking Fund Commissioners Taxes on Assessment for 1907	3,846 23	
Paid Sinking Fund Commissioners Taxes on Assessment for 1908	2,588 48	
Paid Sinking Fund Commissioners Taxes on Assessment for 1909	5,523 77	
Paid Sinking Fund Commissioners Taxes on Asessment for 1910	67,659 40	
		$ 85,426 56
Paid Trustees Public Library Taxes on Assessment for 1902	$ 14 22	
Paid Trustees Public Library Taxes on Assessment for 1903	119 53	
Paid Trustees Public Library Taxes on Assessment for 1904	183 55	
Paid Trustees Public Library Taxes on Assessment for 1905	256 55	
Paid Trustees Public Library Taxes on Assessment for 1906	419 83	
Paid Trustees Public Library Taxes on Assessment for 1907	659 36	
Paid Trustees Public Library Taxes on Assessment for 1908	1,071 11	
Paid Trustees Public Library Taxes on Assessment for 1909	4,734 64	
Paid Trustees Public Library Taxes on Assessment for 1910	52,623 97	
		$ 60,082 76
Paid Firemen's Pension Fund Taxes on Assessment for 1903	$ 7 49	
Paid Firemen's Pension Fund Taxes on Assessment for 1904	22 95	
Paid Firemen's Pension Fund Taxes on Assessment for 1905	64 14	
Paid Firemen's Pension Fund Taxes on Assessment for 1906	104 97	
Paid Firemen's Pension Fund Taxes on Assessment for 1907	164 84	

Paid Firemen's Pension Fund Taxes on Assessment for 1908	89 28	
Paid Firemen's Pension Fund Taxes on Assessment for 1909	789 12	
Paid Firemen's Pension Fund Taxes on Assessment for 1910	7,517 71	
	$	8,760 50
Paid Board of Children's Guardians Taxes on Assessment for 1903 $	7 49	
Paid Board of Children's Guardians Taxes on Assessment for 1904	11 49	
Paid Board of Children's Guardians Taxes on Assessment for 1905	21 38	
Paid Board of Children's Guardians Taxes on Assessment for 1906	34 99	
Paid Board of Children's Guardians Taxes on Assessment for 1907	54 94	
Paid Board of Children's Guardians Taxes on Assessment for 1908	89 28	
Paid Board of Children's Guardians Taxes on Assessment for 1909	394 56	
Paid Board of Children's Guardians Taxes on Assessment for 1910	3,758 87	
	$	4,373 00
Paid Policemen's Pension Fund Taxes on Assessment for 1905 $	42 76	
Paid Policemen's Pension Fund Taxes on Assessment for 1906	69 97	
Paid Policemen's Pension Fund Taxes on Assessment for 1907	109 91	
Paid Policemen's Pension Fund Taxes on Assessment for 1908	89 28	
Paid Policemen's Pension Fund Taxes on Assessment for 1909	789 12	
Paid Policemen's Pension Fund Taxes on Assessment for 1910	7,517 71	
	$	8,618 75
Paid Board of Tuberculosis Hospital Taxes on Assessment for 1907 $	219 79	
Paid Board of Tuberculosis Hospital Taxes on Assessment for 1908	535 52	
Paid Board of Tuberculosis Hospital Taxes on Asessment for 1909	2,367 31	
Paid Board of Tuberculosis Hospital Taxes on Assessment for 1910	22,553 14	
	$	25,675 76

Paid Bills Payable to Various Banks, 20 Notes		$ 350,000 00
Paid Interest to Various Banks on 20 Notes		5,170 04
Paid Secret Service, Mayor Grinstead's Orders Nos. 10 and 11	$555 45	
Paid Secret Service, Mayor Head's Orders Nos. 1, 2 and 3	616 30	
		1,171 75
Paid Postal Warrants, Rebate to Depositors for Sewer Connections to Private Property		10,574 66
Paid City Auditor's Warrants, for Account of Private Drains		31,803 82
Paid City Auditor's Warrants, for Account of Wharves		13,076 92
Paid City Auditor's Warrants, for Account of Fiscal Year 1908		5 38
Paid City Auditor's Warrants, for Account of Fiscal Year 1909		236,512 19
Paid City Auditor's Warrants, for Account of Fiscal Year 1910		2,136,710 11
Paid Tenement House Commission		719 45
Paid City Auditor's Warrants, for Account of Granite Block Paving Wharves		12,393 17
Total Disbursements		$3,853,097 65
Available Cash August 31, 1910		365,030 04
		$4,218,127 69

EXHIBIT No. 3.

The following Exhibit shows the Assessed Value of Property in the City of Louisville for the Fiscal Year 1910, as of September 1, 1909.

These values are subject to Debits and Credits for a period of five years, or to the year 1915.

Value of Land	$ 47,800,000 00
Value of Improvements	59,200,000 00
Value of Railroad and Bridge Property	6,200,000 00
Value of Personal Property and Franchises	51,800,000 00
Total Assessed Valuation	$165,000,000 00

Increase over 1909, $3,400,000.00.

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Value of Land	$ 47,800,000 00
Value of Improvements	59,200,000 00
Value of Railroad and Bridge Property	6,200,000 00
Value of Personal Property and Franchises	51,800,000 00
Total Assessed Valuation	$165,000,000 00

Increase over 1909, $3,400,000.00.

EXHIBIT No. 4.

This exhibit shows the amount levied for the various funds from the estimated valuations for the Fiscal Year 1910, and the amounts produced by such levy, less 5 per cent., or 95 per cent. of the estimated assessment as of September 1, 1909.

Assessor's Estimated Valuations.

Value of Land	$ 47,800,000 00
Value of Improvements	59,200,000 00
Value of Railroad and Bridge Property	6,200,000 00
Value of Personal Property and Franchises	51,800,000 00
Total Assessed Valuation	$165,000,000 00
Less .02½ per cent. for discount during January, February and March, as per Charter, Section 2097	4,125,000 00
Net Basis of Valuation for Special Funds	$160,875,000 00
Rate of Taxation on $100.00 Valuation for Special Funds	58½
Net Yield for Special Funds for Distribution	$ 941,118 75
Each 1c on $100 Valuation will yield for Special Funds	16,087 50

Special Funds.

Object of Levy.	Rate.	Yield.
For Schools	$0 36	$579,150 00
For Sinking Fund	04½	72,393 75
For House of Reform	04	64,350 00
For Parks	07¾	124,678 13
For Library Purposes	03½	56,306 25
For Firemen's Pension Fund	00½	8,043 75
For Policemen's Pension Fund	00½	8,043 75
For Board of Children's Guardians	00¼	4,021 87
For Board of Tuberculosis Hospital	01½	24,131 25
Total for Special Funds	58½	$941,118 75

Value of Land	$ 47,800,000 00
Value of Improvements	59,200,000 00
Value of Railroad and Bridge Property	6,200,000 00
Value of Personal Property and Franchises	51,800,000 00
Total Assessed Valuation	$165,000,000 00
Less .05 per cent., as per Charter, Section 2982	8,250,000 00
	$156,750,000 00
Less .02½ per cent. for discount during January, February and March, as per Charter, Section 2097	3,918,750 00
Net Basis of Valuation for City Departments Proper	$152,831,250 00
Rate of Taxation on $100 Valuation for City Departments Proper	1 26½
Net Yield for City Departments Proper for distribution	$ 1,933,315 31
Each 1c on $100 Valuation will yield for City Departments Proper	15,283 12½

City Departments Proper.

Object of Levy.	Rate.	Yield.
For Police Purposes	$0 24	$ 366,795 00
For Fire Department	21½	328,587 19
For Street and Sewer Cleaning	16	244,530 00
For Reconstruction of Streets	14½	221,605 31
For Street Repairs	08½	129,906 56
For Construction and Repair of Sewers	08¼	126,085 78
For Charitable Institutions	07¾	118,444 22
For General Purposes	26	397,361 25
Total for City Departments Proper	$1 26½	$1,933,315 31
Grand Total Tax Rate and Yield	1 85	$2,874,434 06
Estimated yield on assessment for 1910 on $165,000,000.00 valuation at $1.85		$2,874,434 06
Estimated yield on assessment for 1909 on $161,600,000.00 valuation at $1.77		2,694,079 05
Increase over 1909		$ 180,355 01

EXHIBIT No. 5.

The following Exhibit shows Amounts Appropriated, Accounts Maintained by Appropriation, Claims Registered and Balances Unexpended for the Fiscal Year 1909, Ending August 31, 1910.

OBJECT OF APPROPRIATIONS FOR ORDINARY DEPARTMENTS.	Unexpended Balances of Appropriations from Fiscal Year 1909 and Forwarded to Fiscal Year 1910	Amount Appropriated as per Ordinance Approved August 6, 1910.	Total of Unexpended Balances and Appropriations.	Claims Registered to Date and Payable by Auditor's Warrants.	Paid on Mayor's Orders.	Paid on Comptroller's Orders.	Unexpended Balances of Appropriations for Fiscal Year 1910 and Forwarded to the Fiscal Year 1911
Police Purposes	$ 8,753 50	$ 424,042 01	$ 432,795 51	$ 426,744 72			$ 6,050 79
Fire Department	25,716 40	378,162 38	403,878 78	371,757 79			32,120 99
Street Cleaning	418 47	244,530 00	244,948 47	244,722 10			226 37
Sewer Cleaning	98 62	19,796 47	19,895 09	18,236 74			1,658 35
Reconstruction of Streets	81,084 39	244,448 76	325,533 15	264,259 17			61,273 98
Repairing Streets	4,042 32	143,744 44	147,786 76	147,752 02			34 74
Sewer Construction	6,425 86	118,085 78	124,511 64	94,002 53			30,509 11
Sewer Repairs	2,715 98	10,000 00	12,715 98	8,267 37			4,448 61
Home for Aged and Infirm	14 56	27,649 77	27,664 33	26,561 49			1,102 84
City Hospital	7,458 87	80,000 00	87,458 87	85,241 64			2,217 23
Eruptive Hospital	3,697 74	3,500 00	7,197 74	6,419 80			777 94
Workhouse	477 43	23,753 57	24,231 00	23,602 32			628 68
Annex to City Hall	28,800 40	7,600 00	36,400 40	36,183 89			216 51
Assessor's Department	0	23,566 88	23,566 88	23,566 88			0
Auditor's Department	0	3,949 92	3,949 92	3,949 92			0
Board of Public Safety	0	10,349 88	10,349 88	10,349 88			0
Board of Public Works	208 35	11,891 56	12,099 91	12,099 91			0
Cemeteries	3,990 02	1,560 00	5,550 02	5,433 92			116 10

Cisterns	383 29	1,700 00	2,083 29	1,702 74		380 55
City Buyer's Department	0	5,958 21	5,958 21	5,958 21		0
City Hall Expenses	567 24	33,500 00	34,067 24	33,470 93		596 31
City Pounds	0	1,350 00	1,350 00	1,350 00		0
Comptroller's Department	0	6,428 73	6,428 73	6,428 73		0
Engineer's Department	1,220 33	40,500 00	41,720 33	41,639 05		81 28
Gas Inspector	0	2,743 33	2,743 33	2,743 33		0
Incidental Expenses	880 97	110,000 00	110,880 97	94,269 15		16,611 82
Inspection of Building Department.	20 00	13,194 87	13,214 87	13,214 87		0
Insurance	156 81	900 00	1,056 81	954 15		102 66
Law Department	0	25,000 00	25,000 00	24,066 60		933 40
Legislative Department	4 16	5,000 00	5,004 16	4,996 48		7 68
Mayor's Department	0	8,200 00	8,200 00	8,164 43		35 57
Oak Street Viaduct	33,811 83	0	33,811 83	19,936 49		13,875 34
Police Court	985 22	23,000 00	23,985 22	22,935 84		1,049 38
Printing and Stationery	1,011 60	22,000 00	23,011 60	22,711 94		299 66
Public Baths	96 77	12,000 00	12,096 77	11,869 26		227 51
Public Lights	74 35	163,500 00	163,574 35	163,321 75		252 60
Pumps and Wells	661 19	6,700 00	7,361 19	7,249 99		111 20
Receiver of Taxes	0	13,404 79	13,404 79	13,404 79		0
Sanitary Expenses	1,973 91	27,200 00	29,173 91	29,060 56		113 35
Secret Service	1,870 80	1,000 00	2,870 80	0	$ 1,171 75	1,699 05
Supervision of Original Construct'n	1,277 84	4,171 30	5,449 14	5,449 14		0
Treasurer's Department	0	4,999 92	4,999 92	4,999 92		0
Veteran Firemen's Home	85 60	900 00	985 60	830 46		155 14
Weights and Measures Department	0	2,220 00	2,220 00	2,220 00		0
Live Stock Inspector's Department.	17 00	2,264 50	2,281 50	2,281 50		0
Improvements on old City Hall....	850 28	13,850 00	14,700 28	14,605 00		95 28
Interest on City's Notes	0	5,170 04	5,170 04		$ 5,170 04	0
Totals	$ 219,852 10	$2,333,487 11	$2,553,339 21	$2,368,987 40	$ 1,171 75	$ 5,170 04	$ 178,010 02

The balance of $32,120.99 to the credit of the Fire Department is liable for contract on the No. 17 Engine House, amounting to $8,435.00.

The balance of $61,273.98 to the credit of Reconstruction of Streets is liable for contracts amounting to about $60,408.98.

The balance of $30,509.11 to the credit of Sewer Construction is liable for contracts amounting to about $29,389.11.

The balance of $13,875.34 to the credit of Oak Street Viaduct is liable for contracts amounting to about $13,000.00.

EXTRAORDINARY DEPARTMENTS.

Wharves.

Receipts from September 1, 1900, to August 31, 1910		$20,219 61
Amount expended this Fiscal Year, 1910		12,876 18
Balance transferred to General Purposes, 1910, as per Section 3 of an Act of the General Assembly, approved February 28, 1902		$ 7,343 43

Private Drains.

Balance on hand September 1, 1909	$ 2,529 80	
Receipts from September 1, 1909, to August 31, 1910	38,231 76	$40,761 56
Amount expended for the construction of Private Drains from September 1, 1909, to August 31, 1910	29,033 29	
Amount rebated from September 1, 1909, to August 31, 1910	10,795 96	39,829 25
Balance on hand September 1, 1910, for Construction of Private Drains		$ 932 31

Sewer Construction Bond Fund.

Balance on hand September 1, 1909	$ 237 37	
Receipts from September 1, 1909, to August 31, 1910	271 28	
Balance on hand September 1, 1910	$ 508 65	

Tenement House Commission.

Balance on hand September 1, 1909	$ 719 45	
Amount expended from Spetember 1, 1909, to August 31, 1910	719 45	

Granite Block Paving, Wharves.

Amount appropriated and transferred from General Purposes as per Ordinance approved Oct. 13, 1909	$12,393 17	
Amount expended from September 1, 1909, to August 31, 1910	12,393 17	

EXHIBIT No. 6.

This Exhibit shows in detail the purposes for which this fund was used.

Incidental Expenses.

Apportionment Warrants for Schools and City Property....$	9,134 46
Circuit Clerk, Sundry Fees, Suits for Taxes, etc.....	4,252 56
Comptroller's Expenses to Comptrollers' Convention in New York	150 00
County Clerk, Sundry Fees, Recording Deeds, Copies, etc.....	249 93
Court of Appeals, Sundry Fees to the Clerk for Copies, Costs, etc.	136 10
Charity Coal, Coal distributed to the poor and needy.....	2,301 48
Commissioners Examining Board for Examining Various Departments of the City	2,092 18
Deputy Sheriff, Services for Law Department, Tax Cases, etc.	596 45
Extra Work, City Treasurer's Office	130 58
Examining Titles	532 87
Engrossed Resolutions, Councilman Henry Wolf, John H. Hancock, Assistant Comptroller	20 00
Establishing Headquarters Ohio Valley Exposition, Cincinnati	600 00
Expenses, M. W. Neal to Ohio Valley Exposition	23 70
Expenses for Chairs and Tables, Ohio Valley Exposition, Cincinnati	25 00
Filling in Ground in Vernon Avenue	100 00
Floral Designs, Chief Dillon, Henry Wolf, John H. Hancock	75 00
Fees for Giving Depositions	253 56
Garbage Disposal, Rudolph, Herring & Fuller.....	373 95
Guardian for Infant, Gustav A. Ellerkamp.....	5 00
House Numbering, Expenses Incident to Renumbering all Houses	1,016 86
Juvenile Court for One-half Costs of Maintenance.....	2,009 34
Judgments and Compromises, Sundry Cases, Personal Injuries	15,063 35
Judgments and Compromises, Sundry Cases, Injuries to Property	928 85
Judgment, Reconstruction Greenwood Avenue, Huffaker & Gardner	3,913 93
Jailer's Fee for Feeding, Keeping and Releasing City Prisoners, 1910	9,191 80
License Fee, Amount Refunded to Depositors for Liquor License	10 00
Liquor License, Refund, A. J. Weikel.....	2,861 22
Law Department, Various Expenses City Attorney and Assistants	548 25

Kentucky Board of Pharmacy, One-half Fines Paid in Police Court	32 00
Medical Services, Doctor's Fees for Injured Workmen	299 00
National Comptrollers' Association, City's Membership Fee for 1910	20 00
Notary Public Commission	6 00
Official Court Stenographer, Services Rendered	1,954 61
Pauper Transportation, Railroad and Steamboat Fares for the Indigent	985 27
Pay-rolls, Constructing Fence, Hamilton Avenue	34 00
Pay-roll, Street Signs	1,114 67
Pay-rolls, Constructing Sidewalks City Property	292 43
Pay-rolls, Various Items (for Detail see Pay-roll)	3,502 85
Real Estate, Ground Purchased to Open Public Highways	5,410 01
Registration Expenses, for Annual Registration	2,752 30
Repairing and Painting House Logan and Mary, Nicholas Klung	10 00
Refund from City Treasurer to J. M. Cahill	5 00
Supersidas and Indemnifying Bonds for Cases in Law Department	85 30
Special Bailiff, Mayfield Woolen Mills	6 00
Special Court Work with Jury	54 00
Sheriff Fees	2 95
Supreme Court of Michigan, Cost of Brief	1 00
Safety Vault Box, Annual Rent of Box for Bonds held as Retained Percentage	90 00
Title Reports	502 00
Telephone Cases and Expenses Connected with Cumberland Telephone and Telegraph Co.	2,517 59
Tax Ledgers for Making and Compiling Eight for Comptroller's Department	350 00
Tax Ledgers and Registers, Special School Levy	3,269 20
Treasurer Babies' Milk Fund	1,500 00
Transfer Vouchers, Repairing City Assessor's Buggy	4 25
University of Louisville, Donation as per Act of General Council	10,000 00
Valuation of Property	10 00
Witness Fees, Expenses, Per Diem of Witnesses, Various Suits	1,444 45
Warning Orders, Attorney's Fees, Tax Cases, Non-residents	30 00
Premium on Bond, Financial Offices	1,260 00
Premium on Title Policies	84 75
Premium on Notary Public Bonds	12 00
Resolution of General Council, Three Copies	30 00
United States Marshal, Fees for Serving Subpoena	1 10
Total	$ 94,269 15

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Kentucky Board of Pharmacy, One-half Fines Paid in Police Court	32 00
Medical Services, Doctor's Fees for Injured Workmen	299 00
National Comptrollers' Association, City's Membership Fee for 1910	20 00
Notary Public Commission	6 00
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Repairing and Painting House Logan and Mary, Nicholas Klung	10 00
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Special Bailiff, Mayfield Woolen Mills	6 00
Special Court Work with Jury	54 00
Sheriff Fees	2 95
Supreme Court of Michigan, Cost of Brief	1 00
Safety Vault Box, Annual Rent of Box for Bonds held as Retained Percentage	90 00
Title Reports	502 00
Telephone Cases and Expenses Connected with Cumberland Telephone and Telegraph Co.	2,517 59
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Resolution of General Council, Three Copies	30 00
United States Marshal, Fees for Serving Subpoena	1 10
Total	$ 94,269 15

EXHIBIT No. 7.

This Exhibit Shows the Collection of Taxes during the Fiscal Year 1910, and the various funds receiving credit for same, as per levy, for the respective years, and as shown by the Receiver of Taxes Reports.

Division of Various Levy Ordinances for the following Departments.	Prior to 1894, or 1885-'93	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	Total.
House of Refuge	$ 30 70	$ 9 76	$ 5 75	$ 5 21	$ 9 65	$ 9 36	$ 11 24	$ 19 59	$ 24	$ 61 01	$ 131 46	$ 206 19	$ 384 78	629 73	$ 989 04	$ 1,428 15	$ 9,312 84	$ 60,141 70	70,417 24
Schools	231 22	64 47	38 01	34 31	70 65	61 72	74 14	143 57	181	469 38	993 57	1,525 82	2,821 81	4,652 92	7,747 51	12,139 03	53,659 29	541,275 22	620,103 34
Special School Levy, .02c, 1903.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30,675 27	.....	30,675 27
Parks	7 59	9 70	5 75	7 28	18 09	13 10	15 73	26 10	33 0	85 34	179 30	275 34	513 06	839 62	1,758 31	2,588 43	11,830 62	116,524 53	134,736 08
Sinking Fund	367 03	.....	.....	24 96	48 27	37 40	41 95	60 01	60 5	110 96	46 32	2 30	.....	.....	.....	.....	.....	.....	803 08
Sinking Fund, .03	.....	.....	.....	.....	.....	.....	.....	.....	16 5	42 67	89 64	137 07	256 55	419 83	.....	.....	.....	.....	975 92
Sinking Fund, .02	.....	.....	.....	.....	.....	.....	.....	.....	11 0	28 45	59 70	01 78	171 01	279 88	.....	.....	.....	.....	641 89
Sinking Fund, .00 4-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	5 69	11 96	18 36	34 19	55 99	.....	.....	.....	.....	126 19
Sinking Fund, .01 7-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	24 18	50 80	78 02	145 30	237 60	.....	.....	.....	.....	536 26
Sinking Fund, .00 6-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	8 53	17 93	27 54	51 31	83 90	.....	.....	.....	.....	189 27
Sinking Fund, .03 3-4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	112 05	172 10	320 60	524 70	.....	.....	.....	.....	1,129 57
Sinking Fund, .02	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	01 77	171 01	279 87	.....	.....	.....	.....	542 65
Sinking Fund, .00 8-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36 71	68 42	111 96	.....	.....	.....	.....	217 09
Sinking Fund, .03 2-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	146 85	273 01	447 81	.....	.....	.....	.....	868 30
Sinking Fund, .00 5-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14 93	22 91	.....	.....	.....	.....	.....	.....	37 87
Sinking Fund, .00 1-20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4 27	7 00	.....	.....	.....	.....	11 27
Sinking Fund, .01 5-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	329 69	.....	.....	.....	329 69
Sinking Fund, .01 5-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	329 69	.....	.....	.....	329 69
Sinking Fund, .00 4-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	87 90	.....	.....	.....	87 90
Sinking Fund, .01 4-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	307 71	.....	.....	.....	307 71
Sinking Fund, .03 5-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	109 01	.....	.....	.....	109 91
Sinking Fund, .03 3-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	725 28	.....	.....	.....	725 28
Sinking Fund, .00 8-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	175 81	.....	.....	.....	175 81
Sinking Fund, .00 6-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	131 87	.....	.....	.....	131 87
Sinking Fund, .02 7-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	593 42	.....	.....	.....	593 42
Sinking Fund, .04 4-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	967 05	.....	.....	.....	967 05
Sinking Fund, .00 4-10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	87 90	.....	.....	.....	87 90
Sinking Fund, .00 13-24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	193 38	.....	.....	193 38
Sinking Fund, .00 13-24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	193 38	.....	.....	193 38
Sinking Fund, .00 3-20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	53 54	.....	.....	53 54
Sinking Fund, .04 7-15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	166 62	.....	.....	166 62
Sinking Fund, .00 11-60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	65 47	.....	.....	65 47
Sinking Fund, .01 1-8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	401 65	.....	.....	401 65
Sinking Fund, .00 1-4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	89 28	.....	.....	89 28
Sinking Fund, .00 13-60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	77 36	.....	.....	77 36
Sinking Fund, .00 7-8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	312 40	.....	.....	312 40
Sinking Fund, .02 41-60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	958 04	.....	.....	958 04
Sinking Fund, .00 13-60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	77 36	.....	.....	77 36
Sinking Fund, .002051	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	323 70	.....	323 70
Sinking Fund, .002166	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	341 83	.....	341 83
Sinking Fund, .000532	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	83 96	.....	83 96
Sinking Fund, .001830	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	293 39	.....	293 39
Sinking Fund, .000665	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	104 95	.....	104 95
Sinking Fund, .004553	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	718 56	.....	718 56
Sinking Fund, .001019	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	160 83	.....	160 83
Sinking Fund, .000905	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	142 84	.....	142 84
Sinking Fund, .003562	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	562 15	.....	562 15
Sinking Fund, .016301	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,572 65	.....	2,572 65
Sinking Fund, .001387	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	218 89	.....	218 89
Sinking Fund, .002727	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,100 15	4,100 15
Sinking Fund, .002683	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,033 99	4,033 99
Sinking Fund, .000659	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	990 84	990 84
Sinking Fund, .001959	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,945 44	2,945 44
Sinking Fund, .000696	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,046 47	1,046 47
Sinking Fund, .005470	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,224 37	8,224 37
Sinking Fund, .001259	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,892 97	1,892 97
Sinking Fund, .001117	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,679 46	1,679 46
Sinking Fund, .004295	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,457 72	6,457 72
Sinking Fund, .023226	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34,921 26	34,921 26
Sinking Fund, .000999	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,366 73	1,366 73
Library Purposes	.....	.....	.....	.....	.....	.....	.....	.....	.....	14 22	119 53	183 55	256 55	419 83	659 36	1,071 11	4,734 04	52,023 97	60,082 70
Firemen's Pension Fund	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7 49	22 95	64 14	104 97	104 84	89 28	789 12	7,517 71	8,760 50
Board of Children's Guardians.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7 49	11 49	21 38	34 99	54 94	89 28	394 56	3,758 87	4,373 00
Policemen's Pension Fund	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42 70	69 97	100 91	89 28	789 12	7,517 71	8,018 75
Board of Tuberculosis Hospital.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	219 79	535 52	2,367 31	28,553 14	25,675 70
Police Department	.....	48 85	29 37	22 88	53 10	41 14	56 17	104 41	110 1	312 91	717 18	1,032 50	1,795 69	3,078 61	4,615 55	7,851 05	37,877 12	366,850 15	418,600 41
Fire Department	.....	48 85	30 53	23 93	53 10	37 40	47 19	73 96	82 5	298 70	717 18	1,147 25	2,137 73	3,428 47	5,165 03	8,568 09	33,931 60	323,261 59	379,053 79
Street and Sewer Cleaning	.....	25 39	13 81	8 84	20 52	14 97	17 98	30 46	33 0	135 12	343 65	510 26	940 61	1,819 18	2,747 37	4,641 38	19,727 67	240,586 78	271,603 02
Sprinkling Streets	.....	.....	.....	.....	.....	.....	.....	.....	.....	42 67	.....	.....	.....	.....	.....	.....	.....	.....	42 67
Reconstruction of Streets	.....	23 44	13 81	7 28	16 89	11 97	8 88	28 28	33 0	92 46	358 58	458 96	897 83	1,469 35	2,197 87	4,284 37	21,305 90	218,013 63	249,225 59
Repairing Streets	.....	21 49	11 52	8 32	19 32	13 10	13 48	26 10	22 0	71 11	149 41	229 46	598 57	979 54	1,318 74	2,856 27	11,836 02	127,801 08	145,976 17
Const. and Repairs of Sewers.	.....	13 68	9 22	5 21	12 08	9 36	20 22	39 17	22 0	35 56	74 70	22 93	42 70	139 93	109 91	207 78	7,891 08	124,042 25	132,767 88
Charitable Institutions	.....	19 54	10 36	7 80	19 32	14 97	17 98	30 40	33 0	99 57	268 92	413 00	769 59	1,259 43	1,758 31	2,677 70	14,508 47	116,524 53	138,522 08
General Purposes	977 02	70 34	41 47	30 16	96 54	72 94	85 38	117 47	102 4	320 04	1,083 21	1,603 49	3,121 08	3,813 30	6,099 12	10,710 88	42,011 80	390,920 99	461,084 26
Interest	437 16	341 18	147 43	172 79	273 67	263 70	263 29	419 51	380 3	380 06	922 27	847 47	1,222 60	2,300 08	3,833 42	5,283 01	5,997 00	4,765 64	28,172 25
Deficit Fund	.....	11 73	6 92	6 25	.....	3 74	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28 64
Head Tax	.....	1 50	1 50	1 50	1 50	1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7 50
Court Costs	267 35	13 00	5 50	22 85	55 76	68 95	52 15	39 55	85 5	20 00	90 90	173 30	263 93	393 55	873 99	641 70	.....	5 00	2,082 98
Totals	$2,318 07	$722 98	$370 05	$389 57	$777 40	$678 32	$733 88	$1,172 59	$1,298 8	$2,662 23	$6,580 23	$9,556 24	$17,391 31	$27,882 43	$44,269 24	$68,304 99	$312,769 80	$2,786,323 89	$3,284,203 58

Interest, Deficit Fund, Head Tax, Court Costs and Penalties are a part of the General Purpose Fund and when appropriated, are closed into that Account.

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

EXHIBIT NO. 8.

This Exhibit Shows the Result of Dividing One Hundred Dollars of Taxes for the Fiscal Year 1910, at the Tax Rate of One Dollar and Eighty-five Cents ($1.85).

For House of Refuge	04	cts. per $100 on Real Estate and Personalty	$	2 16
For Schools	36	cts. per $100 on Real Estate and Personalty		19 46
For Parks	07¾	cts. per $100 on Real Estate and Personalty		4 19
For Sinking Fund (Principal and Interest Refunding Bonds under Ordinance approved June 25, 1897)	.2727	cts. per $100 on Real Estate and Personalty	$0	15
For Sinking Fund (Principal and Interest Refunding Bonds under Ordinance approved March 21, 1900)	.2683	cts. per $100 on Real Estate and Personalty		15
For Sinking Fund (Principal and Interest Refunding Bonds under Ordinance approved February 2, 1901)	.0659	cts. per $100 on Real Estate and Personalty		04
For Sinking Fund (Principal and Interest Refunding Bonds under Ordinance approved February 2, 1901)	.1959	cts. per $100 on Real Estate and Personalty		11
For Sinking Fund (Principal and Interest Refunding Bonds under Ordinance approved February 2, 1901)	.0696	cts. per $100 on Real Estate and Personalty		04
For Sinking Fund (Principal and Interest Refunding Bonds under Ordinance approved August 8, 1902)	.5470	cts. per $100 on Real Estate and Personalty		30
For Sinking Fund (Principal and Interest Refunding Bonds under Ordinance approved October 17, 1900)	.1259	cts. per $100 on Real Estate and Personalty		07
For Sinking Fund (Principal and Interest Refunding Bonds under Ordinance approved March 6, 1903)	.1117	cts. per $100 on Real Estate and Personalty		06
For Sinking Fund (Principal and Interest Refunding Bonds under Ordinance approved March 6, 1903)	.4295	cts. per $100 on Real Estate and Personalty		23
For Sinking Fund (Principal and Interest Sewer Bonds under Ordinance approved October 2, 1906)	.23226	cts. per $100 on Real Estate and Personalty	1	26
For Sinking Fund (Principal and Interest South Louisville Bonds under Act approved March 22, 1902)	.0900	cts. per $100 on Real Estate and Personalty		05
	04½	cts.		2 46
For Library Purposes	03½	cts. per $100 on Real Estate and Personalty		1 89
For Firemen's Pension Fund	00½	cts. per $100 on Real Estate and Personalty		27
For Policemen's Pension Fund	00½	cts. per $100 on Real Estate and Personalty		27
For Board of Children's Guardians	00¼	cts. per $100 on Real Estate and Personalty		14
For Board of Tuberculosis Hospital	01½	cts. per $100 on Real Estate and Personalty		81
For Police Purposes	24	cts. per $100 on Real Estate and Personalty		12 97
For Fire Department	21½	cts. per $100 on Real Estate and Personalty		11 62
For Street and Sewer Cleaning	16	cts. per $100 on Real Estate and Personalty		8 65
For Reconstruction of Streets	14½	cts. per $100 on Real Estate and Personalty		7 83
For Street Repairs	08¼	cts. per $100 on Real Estate and Personalty		4 59
For Construction and Repair of Sewers	08¼	cts. per $100 on Real Estate and Personalty		4 46
For Charitable Institutions	07¾	cts. per $100 on Real Estate and Personalty		4 19
For General Purposes	26	cts. per $100 on Real Estate and Personalty		14 04
	$1 85			$100 00

EXHIBIT No. 9.

This Exhibit shows the amount of Delinquent Taxes due the City as of August 31, 1910.

From Assessment for 1885	$ 17,328 24
From Assessment for 1886	6,912 56
From Assessment for 1887	3,815 52
From Assessment for 1888	2,124 85
From Assessment for 1889	2,704 98
From Assessment for 1890	4,059 18
From Assessment for 1891	5,204 89
From Assessment for 1892	11,295 30
From Assessment for 1893	12,981 92
From Assessment for 1894	9,458 65
From Assessment for 1895	11,324 26
From Assessment for 1896	9,691 19
From Assessment for 1897	13,313 16
From Assessment for 1898	7,804 08
From Assessment for 1899	31,355 76
From Assessment for 1900	28,028 85
From Assessment for 1901	6,909 20
From Assessment for 1902	6,340 16
From Assessment for 1903	9,565 30
From Assessment for 1904	30,255 70
From Assessment for 1905	51,051 52
From Assessment for 1906	37,003 15
From Assessment for 1907	53,773 82
From Assessment for 1908	87,704 66
From Assessment for 1909	116,248 25
From Assessment for 1910	220,532 15
From Assessment for 1909, Special 2 per cent. levy	2,888 52
	$799,675 82

EXHIBIT No. 10.

Comparative Statement of Transactions by the Comptroller, Auditor and Treasurer, made during the Fiscal Year 1910, showing the Floating Debt as of August 31, 1910.

ORDINARY ACCOUNTS.

Fiscal Year 1910.

Claims Registered by Comptroller	$2,368,987 40	
Warrants Issued by Auditor	2,150,466 48	
Claims Pending		$ 218,520 92
Warrants Issued by Auditor and Countersigned by Comptroller	$2,150,466 48	
Orders Issued by Mayor	1,171 75	
Orders Issued by Comptroller	5,170 04	
	$2,156,808 27	
Warrants and Orders paid by Treasurer	2,143,051 60	
Outstanding and Unpaid Warrants		$ 13,756 67

Fiscal Year 1909.

Claims Pending with General Council	$ 235,275 44	
Warrants Issued by Auditor and Claims Rejected by General Council	235,275 44	
Claims Pending		0
Warrants Outstanding and Unpaid September 1, 1909	$ 1,248 75	
Warrants Issued by Auditor and Countersigned by Comptroller since September 1, 1909	235,263 44	
	236,512 19	
Warrants paid by Treasurer since September 1, 1909	236,512 19	
Outstanding and Unpaid Warrants		0

Fiscal Year 1908.

Outstanding and Unpaid Warrants on September 1, 1909	$ 50 88	
Warrants paid by Treasurer since September 1, 1909	5 38	
Outstanding and Unpaid Warrants		$ 45 50

Fiscal Year 1907.

Outstanding and Unpaid Warrants on September 1, 1909, and unpaid August 31, 1910	$ 1 75

Fiscal Year 1905.

Outstanding and Unpaid Warrants on September 1, 1909, and unpaid August 31, 1910	$ 380 00
Floating Debt August 31, 1910, Ordinary Accounts	$ 232,704 84

EXHIBIT No. 11.

Comparative Statement of Transactions by the Comptroller, Auditor and Treasurer, made during the Fiscal Year 1910, showing the Floating Debt as of August 31, 1910.

EXTRAORDINARY ACCOUNTS.

Private Drains.

Claims Pending with General Council September 1, 1909	$ 5,650 94		
Unpaid Orders September 1, 1909	618 56		
Claims Registered by Comptroller from September 1, 1909, to August 31, 1910	39,829 25		
		$ 46,098 75	
Warrants Issued by Auditor from September 1, 1909, to August 31, 1910	$ 31,803 82		
Orders Issued by Sewer and Drain Department from September 1, 1909, to August 31, 1910	10,574 66		
		42,378 48	
Claims Pending and Unpaid			$ 3,720 27
Warrants Issued by Auditor from September 1, 1909, to August 31, 1910	$ 31,803 82		
Orders Issued by Sewer and Drain Department from September 1, 1909, to August 31, 1910	10,574 66		
		42,378 48	
Warrants paid by Treasurer from from September 1, 1909, to August 31, 1910	$ 31,803 82		
Orders paid by Treasurer from September 1, 1909, to August 31, 1910	10,574 66		
		42,378 48	
Outstanding and Unpaid Warrants and Orders			0

Wharves.

Claims Pending with General Council Septem 1, 1909	$ 968 48		
Claims Registered by Comptroller September 1, 1909, to August 31, 1910	12,876 18		
		13,844 66	
Warrants Issued by Auditor from September 1, 1909, to August 31, 1910		13,076 92	
Claims Pending and Unpaid			$ 767 74
Warrants Issued by Auditor from September 1, 1909, to August 31, 1910		$ 13,076 92	
Warrants Paid by Treasurer from September 1, 1909, to August 31, 1910		13,076 92	
Outstanding and Unpaid Warrants			0

Granite Block Paving, Wharves.

Claims Registered by Comptroller from September 1, 1909, to August 31, 1910		$ 12,393 17	
Warrants Issued by Auditor and Paid by Treasurer from September 1, 1909, to August 31, 1910		12,393 17	
Claims Pending and Unpaid Warrants			0
Floating Debt August 31, 1910, Extraordinary Accounts			$ 4,488 01

EXHIBIT No. 12.

The following Exhibit shows total for Ordinary Accounts, in detail, of all Claims Registered, Warrants and Orders Issued, Warrants and Orders Paid and Cancelled, Claims Pending and Outstanding, and Unpaid Warrants for the Fiscal Year 1910, Ending August 31, 1910.

		OBJECT OF APPROPRIATIONS FOR ORDINARY DEPARTMENTS.	Claims Registered from Sept. 1, 1909, to Aug. 31, 1910.	Warrants and Orders Issued for Fiscal Year 1910 from Sept. 1, 1909, to Aug. 31, 1910.	Claims Pending with General Council Aug. 31, 1910.	Warrants and Orders Issued for Fiscal Year 1910 from Sept. 1, 1909, to Aug. 31, 1910.	Warrants and Orders for Fiscal Year 1910, Paid by Treasurer from Sept. 1, 1909, to Aug. 31, 1910.	Warrants of Fiscal Year 1910 Outstanding and Unpaid Aug. 31, 1910.
ORDINARY ACCOUNTS.		Police Purposes	$ 426,744 72	$ 389,332 54	$ 37,412 18	$ 389,332 54	$ 389,108 92	$ 223 62
		Fire Department	371,757 79	336,383 70	35,374 09	336,383 70	336,342 86	40 84
	Street and Sewer Cleaning.	Street Cleaning	244,722 10	219,800 82	24,921 28	219,800 82	219,800 82	0
		Sewer Cleaning	18,236 74	16,312 59	1,924 15	16,312 59	16,312 59	0
		Reconstruction of Streets	264,259 17	222,621 07	41,638 10	222,621 07	222,482 16	138 91
		Repairing Streets	147,752 02	138,507 85	9,244 17	138,507 85	138,499 10	8 75
	Sewer Const. and Repairs.	Sewer Construction	94,002 53	86,160 47	7,842 06	86,160 47	86,160 42	0
		Sewer Repairs	8,267 37	6,497 42	1,769 95	6,497 42	6,497 42	0
	Charitable Institutions.	Home for Aged and Infirm	26,561 49	24,155 06	2,406 43	24,155 06	24,141 06	14 00
		City Hospital	85,241 64	79,104 79	6,136 85	79,104 79	79,104 79	0
		Eruptive Hospital	6,419 80	6,076 36	343 44	6,076 36	6,076 36	0
		Workhouse	23,602 32	21,820 01	1,782 31	21,820 01	21,820 01	0
	GENERAL PURPOSES	Annex to City Hall	36,183 89	35,763 89	420 00	35,763 89	35,763 89	0
		Assessor's Department	23,566 88	21,958 56	1,608 32	21,958 56	21,958 56	0
		Auditor's Department	3,949 92	3,620 76	329 16	3,620 76	3,620 76	0
		Board of Public Safety	10,349 88	9,487 39	862 49	9,487 39	9,487 39	0
		Board of Public Works	12,099 91	11,091 58	1,008 33	11,091 58	11,091 58	0

ORDINARY ACCOUNTS.

GENERAL PURPOSES.

Cemeteries	5,433 92	5,294 17	139 75	5,294 17	5,294 17	0
Cisterns	1,702 74	1,592 98	109 76	1,592 98	1,592 98	0
City Buyer's Department	5,958 21	5,458 22	499 99	5,458 22	5,458 22	0
City Hall Expenses	33,470 93	31,123 66	2,347 27	31,123 66	31,123 66	0
City Pounds	1,350 00	1,237 50	112 50	1,237 50	1,237 50	0
Comptroller's Department	6,428 73	5,887 08	541 65	5,887 08	5,887 08	0
Engineer's Department	41,639 05	38,217 98	3,421 07	38,217 98	38,217 98	0
Gas Inspector	2,743 33	2,493 33	250 00	2,493 33	2,493 33	0
Incidental Expenses	94,269 15	87,525 00	6,744 15	87,525 00	87,519 00	6 00
Inspection of Building Department	13,214 87	12,104 87	1,110 00	12,104 87	12,104 87	0
Insurance	954 15	874 08	80 07	874 08	874 08	0
Law Department	24,066 60	21,497 65	2,568 95	21,497 65	21,497 65	0
Legislative Department	4,996 48	4,570 16	426 32	4,570 16	4,570 16	0
Mayor's Department	8,164 43	7,496 11	668 32	7,496 11	7,496 11	0
Oak Street Viaduct	19,936 49	16,736 49	3,200 00	16,736 49	16,736 49	0
Police Court	22,935 84	20,949 80	1,986 04	20,949 80	20,949 80	0
Printing and Stationery	22,711 94	21,965 15	746 79	21,965 15	21,965 15	0
Public Baths	11,869 26	11,307 83	561 43	11,307 83	11,307 83	0
Public Lights	163,321 75	150,022 44	13,299 31	150,022 44	136,772 89	13,249 55
Pumps and Wells	7,249 99	6,638 96	611 03	6,638 96	6,638 96	0
Receiver of Taxes	13,404 79	12,454 80	949 99	12,454 80	12,454 80	0
Sanitary Expenses	29,060 56	26,802 60	2,257 96	26,802 60	26,727 60	75 00
Secret Service	1,171 75	1,171 75	0	1,171 75	1,171 75	0
Supervision of Original Construction	5,449 14	5,449 14	0	5,449 14	5,449 14	0
Treasurer's Department	4,999 92	4,583 26	416 66	4,583 26	4,583 26	0
Veteran Firemen's Home	830 46	758 86	71 60	758 86	758 86	0
Weights and Measures Department	2,220 00	2,035 00	185 00	2,035 00	2,035 00	0
Live Stock Inspector's Department	2,281 50	2,089 50	192 00	2,089 50	2,089 50	0
Improvements on old City Hall	14,605 00	14,605 00	0	14,605 00	14,605 00	0
Interest on City's Notes	5,170 04	5,170 04	0	5,170 04	5,170 04	0
Totals	$2,375,329 19	$2,156,808 27	† $218,520 92	$2,156,808 27	.....	* $13,756 67

† See Exhibit No. 17, Accounts Pay able, 1910.

* See Exhibit No. 17, City Warrants, 1910.

EXHIBIT No. 13.

Summary of Claims Pending with General Council and Outstanding or Unpaid Warrants, which represents the total Floating Debt August 31, 1910.

Floating Debt, Ordinary Accounts (see Exhibit No. 10)	$ 232,704 84	
Floating Debt, Extraordinary Accounts (see Exhibit No. 11)	4,488 01	
		$ 237,192 85

N. B.—There is cash to the credit of the various funds to liquidate the floating debt of $237,192.85, with the exception of about $50,000.00, which is chargeable to the General Purpose Fund. The deficiency of about $50,0000.00 is due to the fact that in fixing the tax rate for 1910 we estimated dividends on Louisville Gas Company stock to be about that amount. The Gas Company passed all dividends in 1910, consequently the deficiency will have to be made good from back tax collections.

EXHIBIT No. 14.

This Exhibit shows the Bonded Indebtedness of the City of Louisville on August 31, 1910, and the purpose for which same was created.

Louisville Water Works, Issue of 1867		$ 1,000 00
City Wharf, Issue of 1868		1,000 00
Sewers, Issue of 1868		1,000 00
Elizabethtown & Paducah R. R., Issue of 1873		7,000 00
Old Liabilities, Fourth Issue of 1874	$ 2,000 00	
Old Liabilities, Sixth Issue of 1880	2,000 00	
Old Liabilities, Issue of 1886	359,000 00	
		363,000 00
Municipal Improvement, Issue of 1883	$1,241,000 00	
Municipal Improvement, Issue of 1888	1,428,800 00	
		2,669,800 00
Parks, Issue of 1890		578,000 00
South Louisville, Issue of 1892		21,000 00
Refunding, First Issue of 1890	$ 349,000 00	
Refunding, Second Issue of 1897	340,000 00	
Refunding, Third Issue of 1900	430,000 00	
Refunding, Fourth Issue of 1901	107,000 00	
Refunding, Fifth Issue of 1901	321,000 00	
Refunding, Sixth Issue of 1901	114,000 00	
Refunding, Seventh Issue of 1903	905,000 00	
Refunding, Eighth Issue of 1903	189,400 00	
Refunding, Ninth Issue of 1903	725,000 00	
		3,480,400 00
Sewers and Parks, Issue of 1901		218,000 00
Sewers, Issue of 1907		3,906,000 00
Total		$11,246,200 00

EXHIBIT No. 15.

This Exhibit shows the Maturity of Bonds by Years.

Due in 1894, Old Liability, Fourth Issue	$ 2,000 00
Due in 1897, Louisville Water Works	1,000 00
Due in 1898, City Wharf	1,000 00
Due in 1898, Sewers	1,000 00
Due in 1903, Elizabethtown & Paducah R. R. Co.	7,000 00
Due in 1910, Refunding, First Issue	349,000 00
Due in 1911, Old Liabilities	359,000 00
Due in 1912, South Louisville	21,000 00
Due in 1920, Old Liabilities, Sixth Issue	2,000 00
Due in 1923, Municipal Improvement	1,241,000 00
Due in 1928, Municipal Improvement	1,428,800 00
Due in 1930, Parks	578,000 00
Due in 1937, Refunding, Second Issue	340,000 00
Due in 1940, Refunding, Third Issue	430,000 00
Due in 1941, Refunding, Fourth, Fifth and Sixth Issues	542,000 00
Due in 1941, Sewers and Parks	218,000 00
Due in 1943, Refunding, Seventh Issue	905,000 00
Due in 1943, Refunding, Eighth Issue	189,400 00
Due in 1943, Refunding, Ninth Issue	725,000 00
Due in 1947, Sewers	3,906,000 00
Total	$11,246,200 00

EXHIBIT No. 16.

This Exhibit shows Bonds Redeemed and Cancelled in Fiscal Year 1910, from September 1, 1909, to August 31, 1910, inclusive.

28	Old Liability, at $1,000.00 each		$ 28,000 00
1	Municipal Improvement, at $1,000.00		1,000 00
21	Refunding, First Issue, at $1,000.00 each		21,000 00
10	Refunding, Second Issue, at $1,000.00 each		10,000 00
4	Refunding, Third Issue, at $1,000.00 each		4,000 00
1	Refunding, Fourth Issue, at $1,000.00		1,000 00
56	Refunding, Fifth Issue, at $1,000.00 each		56,000 00
21	Refunding, Sixth Issue, at $1,000.00 each		21,000 00
49	Refunding, Seventh Issue, at $1,000.00 each		49,000 00
20	Refunding, Ninth Issue, at $1,000.00 each		20,000 00
20	South Louisville, at $500.00 each	$ 10,000 00	
19	South Louisville, at $1,000.00 each	19,000 00	
			29,000 00
5	Sewer and Park, at $1,000.00 each		5,000 00
94	Sewer, at $1,000.00 each		94,000 00
	Total		$ 339,000 00

EXHIBIT No. 17.

Trial Balance, August 31, 1910, Bookkeeping Accounts.

Debits.			Credits.	
			Police Department, prior to 1909	$ 735 42
			Police Department, 1910	9,416 13
			Fire Department, prior to 1909	778 48
			Fire Department, 1910	40,493 31
			Street and Sewer Cleaning prior to 1909	384 21
Street Cleaning, 1910	$ 244,722 10			
Sewer Cleaning, 1910	8,440 27			
		$ 253,162 37	Street and Sewer Cleaning, 1910	257,845 86
			Reconstruction of Streets, prior to 1909	336 49
			Reconstruction of Streets, 1910	63,042 91
			Repairing Streets, prior to 1909	220 26
			Repairing Streets, 1910	1,494 68
Sewer Construction and Repairs, 1901		1,518 89		
Sewer Construction, 1910	$ 94,002 53			
Sewer Repairs, 1910	8,267 37			
		102,269 90	Sewer Construction and Repairs, 1910	137,889 44
			Charitable Institutions, prior to 1909	273 16
Home for Aged and Infirm	$ 26,556 99			
City Hospital	85,241 64			
Eruptive Hospital	6,419 80			
Workhouse	15,143 20			
		133,361 63	Charitable Institutions, 1910	141,462 54
			General Purposes, prior to 1909	2,518 83

Assessor's Department	$ 23,566 88
Board of Public Safety	10,349 88
Board of Public Works	12,099 91
City Hall Expenses	33,470 93
Cisterns	1,702 74
Cemeteries	5,433 92
City Pounds	1,350 00
Engineer's Department	41,639 05
Incidental Expenses	93,789 15
Insurance	797 34
Inspection of Buildings Department	13,214 87
Police Court	22,935 84
Printing and Stationery	22,711 94
Pumps and Wells	7,249 99
Public Baths	11,869 26
Public Lights	163,321 75
Receiver of Taxes	13,404 79
Sanitary Expenses	28,925 56
Veteran Firemen's Home	830 46
Interest on City's Notes	5,170 04
Annex to City Hall	7,383 49
Auditor's Department	3,949 92
City Buyer's Department	5,958 21
Comptroller's Department	6,428 73
Gas Inspector's Department	2,743 33
Law Department	24,066 60
Legislative Department	4,996 48
Mayor's Department	8,164 43
General Purposes, 1910	$ 536,051 81

Debits.			Credits.	
Supervision of Original Construction	5,449 14			
Treasurer's Department	4,999 92			
Weights and Measures Department	2,220 00			
Live Stock Inspector's Department	2,281 50			
Improvements on Old City Hall....	13,754 72			
		$ 606,230 77		
			Sprinkling Streets, 1902 .....$	270 74
			Oak Street Viaduct	13,875 34
			Sewer Construction Bond Fund	508 65
			Court Costs	280 25
			Cash from City Departments	7,010 85
			Accounts Payable 1910	218,520 92
			Accounts Payable, Private Drains	2,880 41
			Accounts Payable, Wharves	767 74
			Rebate, Private Drains	839 86
			City Warrants, 1905	380 00
			City Warrants, 1907	1 75
			City Warrants, 1908	45 50
			City Warrants, 1910	13,756 67
			Private Drains	932 31
			Whares	7,343 43
			Franchises	516 60
Hygeia Street Co, ...		750 00	Street Waste Box Contract	750 00
Dr. Malcolm H. Yeaman		9,500 00	Lying-in Hospital Building "Lease"	9,500 00
Commissioners of Sinking Fund		11,246,200 00	Bond Account	11,246,200 00
Stock in Louisville Gas Co.....		925,000 00	Stock Account	925,000 00

		Secret Service	$ 699 05
Suspended Tax Bills, 1885, 1886, 1887, 1888....	$ 30,181 17	Assessment, 1885	$ 17,328 24
		Assessment, 1886	6,912 56
		Assessment, 1887	3,815 52
		Assessment, 1888	2,124 85
			30,181 17
Receiver of Taxes, 1889	$ 2,704 98	Assessment, 1889	2,704 98
Receiver of Taxes, 1890	4,059 18	Assessment, 1890	4,059 18
Receiver of Taxes, 1891	5,204 89	Assessment, 1891	5,204 89
Receiver of Taxes, 1892	11,295 30	Assessment, 1892	11,295 30
Receiver of Taxes, 1893	12,981 92	Assessment, 1893	12,981 92
Receiver of Taxes, 1894	9,458 65	Assessment, 1894	9,458 65
Receiver of Taxes, 1895	11,324 26	Assessment, 1895	11,324 26
Receiver of Taxes, 1896	9,691 19	Assessment, 1896	9,691 19
Receiver of Taxes, 1897	13,313 16	Assessment, 1897	13,313 16
Receiver of Taxes, 1898	7,804 08	Assessment, 1898	7,804 08
Receiver of Taxes, 1899	31,355 76	Assessment, 1899	31,355 76
Receiver of Taxes, 1900	28,028 85	Assessment, 1900	28,028 85
Receiver of Taxes, 1901	6,909 20	Assessment, 1901	6,909 20
Receiver of Taxes, 1902	6,340 16	Assessment, 1902	6,340 16
Receiver of Taxes, 1903	9,565 30	Assessment, 1903	9,565 30
Receiver of Taxes, 1904	30,255 70	Assessment, 1904	30,255 70
Receiver of Taxes, 1905	51,051 52	Assessment, 1905	51,051 52
Receiver of Taxes, 1906	37,003 15	Assessment, 1906	37,003 15
Receiver of Taxes, 1907	53,773 82	Assessment, 1907	53,773 82
Receiver of Taxes, 1908	87,704 66	Assessment, 1908	87,704 66
Receiver of Taxes, 1909	116,248 25	Assessment, 1909	116,248 25
Receiver of Taxes, 1910	220,532 15	Assessment, 1910	220,532 15
Receiver of Taxes, Special School.	2,888 52	Assessment, Special School	2,888 52
	766,606 13		766,606 13

Debits.		Credits.	
Fire Department, Property and Equipment	$ 628,267 00	Real Estate and Equipment Account	$17,896,432 90
Park, Property and Equipment	2,961,845 00		
Wharf, Property and Equipment	572,652 00		
Water Works, Property and Equipment	7,953,354 00		
City Hall, Property and Equipment	850,350 00		
City Hospital, Property and Equipment	291,675 00		
Lying-in Hospital Building	20,000 00		
Home for Aged and Infirm and Eruptive Hospital, Property and Equipment	171,000 00		
Workhouse, Property and Equipment	160,325 00		
Industrial School of Reform, Property and Equipment	636,500 00		
Veteran Firemen's Home, Property and Equipment	8,150 00		
Pumps and Wells, Property and Equipment	4,300 00		
Police Department, Property and Equipment	76,062 00		
Public Schools, Property and Equipment	2,239,161 00		
Public Baths, Property and Equipment	16,200 00		

Street Cleaning Department, Equipment	25,000 00	
Miscellaneous Property	33,186 00	
Louisville Incinerator Plant	7,794 90	
Free Public Library, Property and Equipment	1,175,431 00	
City Stables, Property	43,500 00	
Engineer's Department, Equipment.	680 00	
Reconstruction and Repairing Streets, Equipment	20,100 00	
Sewer Construction, Equipment	900 00	
		17,896,432 90
City Treasurer		365,030 04
		$32,336,243 80

$32,336,243 80

EXHIBIT No. 18.

Ledger Balances August 31, 1910, after Consolidation of Sundry Accounts, and Carried Forward as of September 1, 1910.

Debits.		Credits.	
		Police Department, prior to 1909	$ 735 42
		Police Department, 1911	9,416 13
		Fire Department, prior to 1909	778 48
		Fire Department, 1911	40,493 31
		Street and Sewer Cleaning, prior to 1909	384 21
		Street and Sewer Cleaning, 1911	4,683 49
		Reconstruction of Streets, prior to 1909	336 49
		Reconstruction of Streets, 1911	63,042 91
		Repairing Streets, prior to 1909	220 26
		Repairing Streets, 1911	1,494 68
Sewer Construction and Repairs, 1901	$ 1,518 89	Sewer Construction Repairs, 1911	35,619 54
		Charitable Institutions, prior to 1909	273 16
		Charitable Institutions, 1911	8,100 91
General Purposes, 1910	63,938 19	General Purposes, prior to 1909	2,518 83
		Insurance	102 66
		Secret Service	1,699 05
		Sprinkling Streets, 1902	270 74
		Accounts Payable, 1910	218,520 92
		City Warrants, 1905	380 00
		City Warrants, 1907	1 75
		City Warrants, 1908	45 50
		City Warrants, 1910	13,756 67

		Private Drains	932 31
		Accounts Payable, Private Drains	2,880 41
		Rebate, Private Drains	839 86
		Accounts Payable, Wharves	767 74
		Court Costs	280 25
		Cash from City Departments	7,010 85
		Franchises	516 60
		Sewer Construction Bond Fund	508 65
		Oak Street Viaduct	13,875 34
Suspended Tax Bills, 1885, 1886, 1887, 1888....	30,181 17	Assessment, 1885 ..... $ 17,328 24	
		Assessment, 1886 ..... 6,912 56	
		Assessment, 1887 ..... 3,815 52	
		Assessment, 1888 ..... 2,124 85	
			30,181 17
Receiver of Taxes, 1889 ..... $	2,704 98	Assessment, 1889	2,704 98
Receiver of Taxes, 1890	4,059 18	Assessment, 1890	4,059 18
Receiver of Taxes, 1891	5,204 89	Assessment, 1891	5,204 89
Receiver of Taxes, 1892	11,295 30	Assessment, 1892	11,295 30
Receiver of Taxes, 1893	12,981 92	Assessment, 1893	12,981 92
Receiver of Taxes, 1894	9,458 65	Assessment, 1894	9,458 65
Receiver of Taxes, 1895	11,324 26	Assessment, 1895	11,324 26
Receives of Taxes, 1896	9,691 19	Assessment, 1896	9,691 19
Receiver of Taxes, 1897	13,313 16	Assessment, 1897	13,313 16
Receiver of Taxes, 1898	7,804 08	Assessment, 1898	7,804 08
Receiver of Taxes, 1899	31,355 76	Assessment, 1899	31,355 76
Receiver of Taxes, 1900	28,028 85	Assessment, 1900	28,028 85
Receiver of Taxes, 1901	6,909 20	Assessment, 1901	6,909 20

Debits.			Credits.		
Receiver of Taxes, 1902	6,340 16		Assessment, 1902	6,340 16	
Receiver of Taxes, 1903	9,565 30		Assessment, 1903	9,565 30	
Receiver of Taxes, 1904	30,255 70		Assessment, 1904	30,255 70	
Receiver of Taxes, 1905	51,051 52		Assessment, 1905	51,051 52	
Receiver of Taxes, 1906	37,003 15		Assessment, 1906	37,003 15	
Receiver of Taxes, 1907	53,773 82		Assessment, 1907	53,773 82	
Receiver of Taxes, 1908	87,704 66		Assessment, 1908	87,704 66	
Receiver of Taxes, 1909	116,248 25		Assessment, 1909	116,248 25	
Receiver of Taxes, 1910	220,532 15		Assessment, 1910	220,532 15	
Receiver of Taxes, Special School	2,888 52		Assessment, Special School	2,888 52	
		$ 766,606 13			766,606 13
Hygeia Street Co.		750 00	Street Waste Box Contract		750 00
Dr. Malcolm H. Yeaman		9,500 00	Lying-in Hospital Building "Lease"		9,500 00
Commissioner of Sinking Fund		11,246,200 00	Bond Account		11,246,200 00
Stock in Louisville Gas Company		925,000 00	Stock Account		925,000 00
Fire Department, Property and Equipment	$ 628,267 00				
Park, Property and Equipment	2,961,845 00				
Wharf, Property and Equipment	572,652 00				
Water Works, Property and Equipment	7,953,354 00				
City Hall, Property and Equipment	850,350 00				
City Hospital, Property and Equipment	291,675 00		Real Estate and Equipment Account		17,896,432 90
Lying-in Hospital Building	20,000 00				
Home for the Aged and Infirm and Eruptive Hospital, Building and Equipment	171,000 00				
Workhouse, Property and Equipment	160,325 00				

Industrial School of Reform, Property and Equipment	636,500 00	
Veteran Firemen's Home, Property and Equipment	8,150 00	
Pumps and Wells, Property and Equipment	4,300 00	
Police Department, Property and Equipment	76,062 00	
Public Schools, Property and Equipment	2,239,161 00	
Public Baths, Property and Equipment	16,200 00	
Street Cleaning Department, Equipment	25,000 00	
Miscellaneous Property	33,186 00	
Louisville Incinerator Plant	7,794 90	
Free Public Library, Property and Equipment	1,175,431 00	
City Stables, Property	43,500 00	
Engineering Department, Equipment	680 00	
Reconstruction and Repairing Streets, Equipment	20,100 00	
Sewer Construction, Equipment	900 00	
		$17,896,432 90
City Treasurer		365,030 04
		$31,305,157 32

$31,305,157 32

EXHIBIT No. 19.

Comparative Statement of Comptroller's and Treasurer's Trial Balances, August 31, 1910, the difference being the Outstanding or Unpaid Warrants and Pending Claims.

DEPARTMENTS.	Comptroller's Trial Balances, August 31, 1910, that apply to Treasurer's Office.		Treasurer's Trial Balances, August 31, 1910.		Outstanding or Unpaid Warrants.	Claims Pending with General Council.
	Dr.	Cr.	Dr.	Cr.		
Cash from City Departments		$ 7,010 85		$ 7,010 85	0	0
Court Costs		280 25		280 25	0	0
Fire Department, prior to 1909		778 48		778 48	0	0
Fire Department, 1910				35,414 93	$ 40 84	$ 35,374 09
Fire Department, 1911		40,493 31		40,493 31	0	0
Franchises		516 60		516 60	0	0
Insurance		102 66		182 73	0	80 07
Oak Street Viaduct		13,875 34		17,075 34	0	3,200 00
Police Department, prior to 1909		735 42		735 42	0	0
Police Department, 1907				1 75	1 75	0
Police Department, 1910				37,635 80	223 62	37,412 18
Police Department, 1911		9,416 13		9,416 13	0	0
Private Drains		932 31		4,652 58	0	3,720 27
Accounts Payable Private Drains		2,880 41			0	0
Rebate, Private Drains		839 86			0	0
Reconstruction of Streets, prior to 1909		336 49		336 49	0	0
Reconstruction of Streets, 1910				41,777 01	138 91	41,638 10
Reconstruction of Streets, 1911		63,042 91		63,042 91	0	0
Repairing Streets, prior to 1909		220 26		220 26	0	0
Repairing Streets, 1910				9,252 92	8 75	9,244 17
Repairing Streets, 1911		1,494 68		1,494 68	0	0
Sprinkling Streets		270 74		270 74	0	0
Secret Service		1,699 05		1,699 05	0	0
Sewer Construction Bond Fund		508 65		508 65	0	0
Wharves				767 74	0	767 74

Accounts Payable, Wharves		767 74			0	0
Charitable Institutions, prior to 1909		273 16		273 16	0	0
Charitable Institutions, 1910				10,683 03	14 00	10,669 03
Charitable Institutions, 1911		8,100 91		8,100 91	0	0
Street and Sewer Cleaning, prior to 1909		384 21		384 21	0	0
Street and Sewer Cleaning, 1908				45 50	45 50	0
Street and Sewer Cleaning, 1910				26,845 43	0	26,845 43
Street and Sewer Cleaning, 1911		4,683 49		4,683 49	0	0
Sewer Construction and Repairs, 1901	$ 1,518 89		1,518 89		0	0
Sewer Construction and Repairs, 1910				9,612 01	0	9,612 01
Sewer Construction and Repairs, 1911		35,619 54		35,619 54	0	0
General Purposes, prior to 1909		2,518 83		2,518 83	0	0
General Purposes, 1905				380 00	380 00	0
General Purposes, 1910	63,938 19		6,161 80		13,330 55	44,445 84
Accounts Payable, 1910		218,520 92			0	0
City Warrants 1905		380 00			0	0
City Warrants, 1907		1 75			0	0
City Warrants, 1908		45 50			0	0
City Warrants, 1910		13,756 67			0	0
City Treasurer, or Cash Account	365,030 04		365,030 04		0	0
Total Comptroller's Balances	$ 430,487 12	$ 430,487 12				
Total Treasurer's Balances			$ 372,710 73	$ 372,710 73		
Total Unpaid Warrants					$ 14,183 92	
Total Claims Pending						$223,008 93

N. B.—The sum total of outstanding warrants and claims pending (for their respective accounts) represents the credit balance as shown by the Treasurer's trial balance.

The total amount of outstanding warrants ($14,183.92) represents the aggregation of the City Warrants accounts; the total amount of claims pending ($223,008.93) represents the aggregation of accounts Payable Accounts, as shown in credit column of Comptroller's balances.

The following balances were transferred on August 31, 1910, as per Section 2982 of the City Charter. These balances are over and above all unpaid warrants and claims pending, consequently are transferred to the same accounts for the Fiscal Year 1911:

Police Department, 1910, to Police Department, 1911	$ 9.416 13
Fire Department, 1910, to Fire Department, 1911	40,493 31
Street and Sewer Cleaning, 1910, to Street and Sewer Cleaning, 1911	4,683 49
Reconstruction of Streets, 1910, to Reconstruction of Streets, 1911	63,042 91
Repairing Streets, 1910, to Repairing Streets, 1911	1,494 68
Sewer Construction and Repairs, 1910, to Sewer Construction and Repairs, 1911	35,619 54
Charitable Institutions, 1910, to Charitable Institutions, 1911	8,100 91

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Police Department, 1910, to Police Department, 1911	$ 9.416 13
Fire Department, 1910, to Fire Department, 1911	40,493 31
Street and Sewer Cleaning, 1910, to Street and Sewer Cleaning, 1911	4,683 49
Reconstruction of Streets, 1910, to Reconstruction of Streets, 1911	63,042 91
Repairing Streets, 1910, to Repairing Streets, 1911	1,494 68
Sewer Construction and Repairs, 1910, to Sewer Construction and Repairs, 1911	35,619 54
Charitable Institutions, 1910, to Charitable Institutions, 1911	8,100 91

EXHIBIT No. 20.

This Exhibit shows the Current, Contingent and Fixed Assets and Liabilities of the City of Louisville as of August 31, 1910.

ASSETS.

Current Assets.

Cash in hands of City Treasurer		$ 365,030 04

Contingent Assets.

Taxes due on Assessment, 1885	$ 17,328 24	
Taxes due on Assessment, 1886	6,912 56	
Taxes due on Assessment, 1887	3,815 52	
Taxes due on Assessment, 1888	2,124 85	
Taxes due on Assessment, 1889	2,704 98	
Taxes due on Assessment, 1890	4,059 18	
Taxes due on Assessment, 1891	5,204 89	
Taxes due on Assessment, 1892	11,295 30	
Taxes due on Assessment, 1893	12,981 92	
Taxes due on Assessment, 1894	9,458 65	
Taxes due on Assessment, 1895	11,324 26	
Taxes due on Assessment, 1896	9,691 19	
Taxes due on Assessment, 1897	13,313 16	
Taxes due on Assessment, 1898	7,804 08	
Taxes due on Assessment, 1899	31,355 76	
Taxes due on Assessment, 1900	28,028 85	
Taxes due on Assessment, 1901	6,909 20	
Taxes due on Assessment, 1902	6,340 16	
Taxes due on Assessment, 1903	9,565 30	
Taxes due on Assessment, 1904	30,255 70	
Taxes due on Assessment, 1905	51,051 52	
Taxes due on Assessment, 1906	37,003 15	
Taxes due on Assessment, 1907	53,773 82	
Taxes due on Assessment, 1908	87,704 66	
Taxes due on Assessment, 1909	116,248 25	
Taxes due on Assessment, 1910	220,532 15	
Taxes due on Assessment, 1909, Special School	2,888 52	
		799,675 82
Street Waste Box (contract)		750 00
Lying-in Hospital Building (lease)		9,500 00

Fixed Assets.

Stock in Louisville Gas Co.	$ 925,000 00
Fire Department, Property and Equipment	628,267 00
Park, Property and Equipment	2,961,845 00
Wharf, Property and Equipment	572,652 00
Water Works, Property and Equipment	7,953,354 00
City Hall, Property and Equipment	850,350 00
City Hospital, Property and Equipment	291,675 00
Lying-in Hospital Building	20,000 00
Home for the Aged and Infirm and Eruptive Hospital, Property and Equipment	171,000 00
Workhouse, Property and Equipment	160,325 00
Industrial School of Reform, Property and Equipment	636,500 00
Veteran Firemen's Home, Property and Equipment	8,150 00
Pumps and Wells, Property and Equipment	4,300 00
Police Department, Property and Equipment	76,062 00
Public Schools, Property and Equipment	2,239,161 00
Public Baths, Property and Equipment	16,200 00
Street Cleaning, Equipment	25,000 00
Miscellaneous Property	33,186 00
Louisville Incinerator Plant	7,794 90
Free Public Library, Property and Equipment	1,175,431 00
City Stables, Property	43,500 00
Engineering Department, Equipment	680 00
Reconstruction and Repairing Streets, Equipment	20,100 00
Sewer Construction, Equipment	900 00
	18,821,432 90
Total Assets	$19,631,358 72
Excess of all Assets over all Liabilities	8,148,805 73

LIABILITIES.

Floating or Current Debt.

Outstanding Warrants for 1905	$ 380 00	
Outstanding Warrants for 1907	1 75	
Outstanding Warrants for 1908	45 50	
Outstanding Warrants for 1910	13,756 67	
Claims Pending with General Council (ac't ordinary accounts)	218,520 92	
Claims Pending with General Council (ac't Wharves)	767 74	
Claims Pending with General Council (ac't Private Drains)	2,880 41	
		$ 236,352 99

Bonded Debt.

Louisville Water Works, 1897	$ 1,000 00	
Wharf, 1898	1,000 00	
Sewers, 1898	1,000 00	
Elizabethtown & Paducah, 1903	7,000 00	
Old Liability	363,000 00	
Refunding	3,480,400 00	
Municipal Improvement	2,669,800 00	
Sewer and Park	218,000 00	
Parks	578,000 00	
South Louisville	21,000 00	
Sewers, Issue of 1907	3,906,000 00	
		11,246,200 00
Total Liabilities		$11,482,552 99

EXHIBIT No. 21.

Rates of Taxation Under Old Charter.

DISTRIBUTION OF LEVY.	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893
Head Tax, General Purposes*	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00
City Tax, General Purposes	80	85	85	85	85	85	75	85	85	85	85	85	85
House of Refuge	2	3	4	6	5	5	2	4	4	4	4	3	5
Sewers, Cleaning and Repairing	1	3	1	1	2	2	1	2	2	2	2	2	2
Sewers, Building	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2
Street Cleaning, E. D.	4	5	4	4	6	4	2	4	4½	5	6	6½	6½
Street Cleaning, W. D.	4	5	4	4	8	5	2	5	6	8	8¼	7½	7½
Street Repairing, E. D.	9	7	.....	.....	7¼	6	1½	3½	2½	6	6	5½	5½
Street Repairing, W. D.	9	9	.....	.....	7¼	7¼	2	4	4	9	8¼	7	7
Reconstruction, E. D.	3	8	.....	.....	7	4	3	2	.....	.....	10	10	10
Reconstruction, W. D.	3	9	.....	.....	7	5	3	3	.....	.....	11¼	11½	11½
Footways, E. D.	.....	½	.....	.....	¼	⅛	¼	¼	¼	¼	¼	¼	¼
Footways, W. D.	.....	½	.....	.....	¼	⅛	¼	¼	¼	¼	¼	¼	¼
City Schools	30	30	30	30	30	30	30	30	33½	33½	33½	33½	33½
Sinking Fund	40	40	40	40	40	40	40	40	40	25	25	26	37
E. & P. R. R., first issue	15	15	15	15	15	15	15	.....	.....	.....	.....	.....	.....
E. & P. R. R., second issue	10	10	10	10	10	10	10	27	15	15	13	10	.....
L., N. A. & St. Louis R. R.	5	5	5	5	5	5	5	.....	.....	.....	.....	.....	.....
Bond Interest	.....	.....	12	10	12	6	12	.....	5	5	4	4	4
City Parks	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	$2 15	$2 35	$2 10	$2 10	$2 48	$2 30	$2 04	$2 10	$2 02	$1 98	$2 17	$2 17	$2 17

*$2.00 per Capita on each Male Citizen over 21 years old.

EXHIBIT No. 22.

Rates of Taxation Under New Charter.

Distribution of Levy.	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
Head Tax, Gen'l Purposes* ..	$1 50	$1 50	$1 50	$1 50	$1 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	....
General Purpose Tax	36	36	29	30	39	38	27	29½	22½	36¼	36¼	36½	27¼	27¾	30	27	26
Police Department	25	25½	22	22	22	25	24	20	22	24	22½	21	22	21	22	24	24
Fire Department	25	26½	23	22	20	21	17	15	21	24	25	25	24½	23½	24	21½	21½
Street and Sewer Cleaning..	13	12	8½	8½	8	8	7	6	9½	11½	11¼	11	13	12½	13	12½	16
Reconstruction Streets	12	12	7	7	8	4	6½	6	6½	12	10	10½	10½	10	12	13½	14½
Repairing Streets	11	10	8	8	7	6	6	4	5	5	5	7	7	6	8	7½	8½
Sewer Const'n and Repairs..	7	8	5	5	5	9	9	4	2½	2½	½	½	1	½	¾	5	8¼
Charitable Institutions	10	9	7½	8	8	8	7	6	7	9	9	9	9	8	7½	9¼	7¾
House of Refuge	5	5	5	4	5	5	4½	4½	4½	4½	4½	4½	4½	4½	4	4	4
Parks	5	5	7	7½	7	7	6	6	6	6	6	6	6	8	7¼	7½	7¾
Schools	33	33	33	33	33	33	33	33	33	33¼	33¼	33	33¼	35¼	34	36	36
Deficit Tax	6	6	6	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	....
Sinking Fund	.....	.....	24	20	20	20	17	16	15½	13½	18	17½	17½	17½	7¼	3½	4½
Public Lights	.....	.....	.....	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	....
Sprinkling Streets	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	....
Library Purposes	.....	.....	.....	.....	.....	.....	.....	.....	1	4	4	3	3	3	3	3	3½
Firemen's Pension Fund....	.....	.....	.....	.....	.....	.....	.....	.....	.....	¼	½	¾	¾	¾	¼	½	½
Board Children's Guardians.	.....	.....	.....	.....	.....	.....	.....	.....	.....	¼	¼	¼	¼	¼	¼	¼	¼
Policemen's Pension Fund...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	½	½	½	¼	½	½
Board Tuberculosis Hospital.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1½	1½	1½
Total	$1 88	$1 88	$1 85	$1 85	$1 84	$1 84	$1 64	$1 50	$1 59	$1 86	$1 86	$1 86	$1 80	$1 80	$1 75	$1 77	$1 85

*$1.50 per Capita on each Male Citizen over 21 years old.

EXHIBIT No. 23.

Showing Assessments for 1894, 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909 and 1910.

1894.

Lands	$ 41,085,094 00
Improvements	42,352,994 00
Railroad Property	1,300,000 00
Personal Property	6,282,688 00
	$ 91,020,776 00
Retrospective assessment made in 1895	9,076,017 00
Franchises	4,598,531 00
	$104,695,324 00
Head Tax on each male resident over 21 years old	$ 1 50

1895.

Lands	$ 42,185,486 00
Improvements	43,654,095 00
Personalty	23,662,009 00
Railroad Property	1,300,000 00
Franchises	5,545,800 00
	$116,347,390 00
Head Tax on each male resident over 21 years old	$ 1 50

1896.

Lands	$ 42,017,833 00
Improvements	44,116,495 00
Personalty	23,965,341 00
Railroad Property	1,400,000 00
Franchises	3,500,000 00
	$114,999,669 00
Head Tax on each male resident over 21 years old	$ 1 50

1897.

Lands	$ 43,123,196 00
Improvements	44,461,988 00
Personalty	21,425,334 00
Railroad Property	1,400,000 00
Franchises	8,000,000 00
	$118,410,518 00
Basis of Assessment	$110,500,000 00
Head Tax on each male resident over 21 years old	$ 1 50

1898.

Lands	$ 42,500,000 00
Improvements	45,000,000 00
Railroad Property	1,500,000 00
Personalty	22,000,000 00
Franchises	7,800,000 00
	$118,800,000 00
Basis of Assessment	$111,000,000 00
Head Tax on each male resident over 21 years old	$ 1 50

1899.

Lands	$ 42,700,000 00
Improvements	45,250,000 00
Personalty	20,900,000 00
Railroad Property	1,650,000 00
Franchises	9,000,000 00
Basis of Assessment	$119,500,000 00

1900.

Lands	$ 42,650,000 00
Improvements	44,900,000 00
Railroad Property	1,650,000 00
Personalty	22,800,000 00
Franchises	9,000,000 00
Basis of Assessment	$121,000,000 00

1901.

Lands	$ 42,800,000 00
Improvements	45,400,000 00
Railroads, estimate	2,000,000 00
Personalty	33,900,000 00
Basis of Assessment	$124,100,00 000

1902.

Lands	$ 43,150,000 00
Improvements	46,350,000 00
Railroad Property	2,000,000 00
Personalty	23,500,000 00
Franchises	12,500,000 00
Basis of Assessment	$127,500,000 00

1903.

Lands	$ 43,550,000 00
Improvements	47,550,000 00
Railroad Property	2,000,000 00
Personalty and Franchises	36,400,000 00
Basis of Assessment	$129,500,000 00

1904.

Lands	$ 44,153,045 00
Improvements	48,368,535 00
Personalty and Franchises	39,560,466 00
Basis of Assessment	$132,082,046 00

Railroad Property not included in assessment of 1904.

1905.

Lands	$ 43,754,709 00
Improvements	48,680,635 00
Personalty and Franchises	42,304,668 00
Railroad Property	4,059,988 00
Basis of Assessment	$138,800,000 00

1906.

Lands	$ 44,786,289 00
Improvements	50,602,116 00
Personalty	47,433,618 00
Basis of Assessment	$142,822,023 00

Railroad property, bridges and franchises not included in assessment of 1906.

1907.

Lands	$ 46,500,000 00
Improvements	52,500,000 00
Railroad and Bridge Property	6,200,000 00
Personal Property and Franchises	50,000,000 00
Basis of Assessment	$155,200,000 00

1908.

Lands	$ 47,000,000 00
Improvements	55,000,000 00
Railroad and Bridge Property	6,200,000 00
Personal Property and Franchises	52,000,000 00
Basis of Assessment	$160,200,000 00

1909.

Lands	$ 47,400,000 00
Improvements	57,200,000 00
Railroad and Bridge Property	6,200,000 00
Personal Property and Franchises	50,800,000 00
Basis of Assessment	$161,600,000 00

1910.

Lands	$ 47,800,000 00
Improvements	59,200,000 00
Railroad and Bridge Property	6,200,000 00
Personal Property and Franchises	51,800,000 00
Basis of Assessment	$165,000,000 00

EXHIBIT No. 24.

Yield of Tax Levies and Tax Rates from 1881 to 1910.

	YIELD.	TAX RATE.
Amount from assessment, 1881	$1,259,839 11	$2 15
Amount from assessment, 1882	1,399,275 67	2 35
Amount from assessment, 1883	1,251,303 20	2 10
Amount from assessment, 1884	1,217,919 09	2 10
Amount from assessment, 1885	1,486,985 45	2 48
Amount from assessment, 1886	1,417,923 94	2 30
Amount from assessment, 1887	1,293,923 69	2 04
Amount from assessment, 1888	1,394,311 69	2 10
Amount from assessment, 1889	1,379,285 75	2 02
Amount from assessment, 1890	1,454,567 86	1 98
Amount from assessment, 1891	1,679,863 48	2 17
Amount from assessment, 1892	1,763,117 66	2 17
Amount from assessment, 1893	1,817,505 16	2 17
Amount from assessment, 1894	1,985,538 00	1 88
Amount from assessment, 1895	2,187,331 00	1 88
Amount from assessment, 1896	2,127,493 00	1 85
Amount from assessment, 1897	2,044,250 00	1 85
Amount from assessment, 1898	2,042,400 00	1 84
Amount from assessment, 1899	2,198,800 00	1 84
Amount from assessment, 1900	1,984,400 00	1 64
Amount from assessment, 1901	1,733,056 50	1 50
Amount from assessment, 1902	1,875,172 46	1 59
Amount from assessment, 1903	2,236,779 04	1 86
Amount from assessment, 1904	2,279,960 10	1 86
Amount from assessment, 1905	2,391,281 10	1 86
Amount from assessment, 1906	2,393,065 00	1 80
Amount from assessment, 1907	2,641,101 45	1 80
Amount from assessment, 1908	2,641,843 17	1 75
Amount from assessment, 1909	2,694,079 05	1 77
Amount from assessment, 1910	2,874,434 06	1 85

An average tax rate for the past thirty years of $1.94 8-30.

ANNUAL REPORT

OF THE

CITY TREASURER

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

ANDREW M. SEA,
CITY TREASURER

REPORT OF CITY TREASURER.

To His Honor, the Mayor, and the Honorable General Council of the City of Louisville, Ky.

GENTLEMEN:

I have the pleasure herewith to submit the annual report of the City Treasurer for the fiscal year beginning September 1, 1909, and ending August 31, 1910, embracing the following exhibits:

No. 1—Monthly copies of the face of the cash book, showing receipts and disbursements in detail for each month.

No. 2—Recapitulation of receipts for the year, tabulated monthly.

No. 3—Recapitulation of disbursements, for the year, tabulated monthly.

No. 4—Synopsis of receipts for the year.

No. 5—Synopsis of disbursements for the year.

No. 6—Consolidated statement of receipts and disbursements for the year, including balances of cash on hand at the beginning and close of the year.

No. 7—Trial balance of ledger, August 31, 1910.

No. 8—Revised trial balance of ledger, September 1, 1910, after the closing of sundry balances to the proper general accounts.

Very respectfully,

ANDREW M. SEA,
City Treasurer.

EXHIBIT No. 1.

STATEMENT OF RECEIPTS AND DISBURSEMENTS.

RECEIPTS. September.

1909.

Sept. 1. To balance from Cash Book No. 8. page 259.....$ 467,672 98

City Taxes.

Sept. 1-30.	For credit of Assessment of 1909.....	$ 26,040 67		
	" " " 1908.....	14,652 21		
	" " " 1907.....	9,444 49		
	" " " 1906.....	6,759 79		
	" " " 1905.....	5,227 11		
	" " " 1904.....	2,733 83		
	" " " 1903.....	1,753 63		
	" " " 1902.....	1,043 37		
			$	67,655 10

Wharves.

Sept. 8.	Superintendent's Report No. 395.....	$ 2,637 75		
Sept. 15.	" " " 396.....	198 50		
Sept. 22.	" " " 397.....	151 50		
Sept. 30.	" " " 398.....	198 00		
				3,185 75

Private Drains.

Sept. 1-30.	178 Estimates as per Cash Book		3,276 73

Police Court.

Sept. 1-30.	Jas. E. Roberts, Bailiff, Court fines...	420 00		
	" " " Jail fines.....	25 00		
	" " " Wkhse fines..	137 00		
				582 00

Interest.

Sept. 1-30.	Interest on Daily Bank Balances, First National Bank		920 38

Portland Cemetery.

Sept. 3.	Ida Brown, 1 adult's grave.....$	5 00	
Sept. 7.	Sam Danhauser, Lots 12, 13, 28, 29, Block 5, new part	40 00	
Sept. 23.	Wm. Greiner, Block 4, Lot No. 23, new part	10 00	
			55 00

Home for Aged and Infirm.

Sept. 8.	Otto Yost, C. B., sale of tallow hides and 7 condemned cows	53 21	
Sept. 9.	Otto Yost, C. B., sale of 2 calf hides....	2 60	
			55 81

Incidental.

Sept. 9.	Ben Fenz, payment in full for improvements on lot 25x234, s. s. St. Catherine, 1121.42 n. of Clay—Board of Public Works.....		480 00
Sept. 13.	Tenement House Commission, unexpended balance	370 30	
Sept. 25.	Paul Burlingame, Mayor's Secretary, refund pauper transportation account of Sid M. Fitzpatrick.....	4 00	
			374 30

Fire Department.

Sept. 11.	J. M. Fetter, sale of two notes signed by S. J. E. P. Wolf, one dated July 23, 1909, payable one year after date, and one same date payable two years after date, per resolution of General Council, approved Sept. 8, 1909	2,728 60	
Sept. 22.	Workhouse, account voucher No. 1509..	3 12	
			2,731 72
Sept. 16.	E. A. Hallenbeck, Adjuster Travelers' Insurance Co., damage done to city fire hydrant, Fourth and Green Streets, by Madam Ethel Vaughan, alias Waggoner, on August 24, 1909.....		55 00

Repairing Streets.

Sept. 20	Ernest Colston, repairing Broadway, Twenty-second to Twenty-fifth.....	10 00	
Sept. 20	Board of Public Works, repairing stable on Center Street	2 00	
			12 00

Court Costs.

Sept. 27.	E. C. Underwood, Asst. C. A., costs recovered, City of Louisville vs. Ky. Cafe Co.	9 20	
Sept. 27.	E. C. Underwood, recovered W. Smith, Nos. 50102, 49141.....	3 05	
Sept. 27.	E. C. Underwood, recovered W. Smith, doctor's fee.....	5 00	
			17 25

Police Department.

Sept. 17.	Otto Yost, C. B., sale of condemned horse, No. 23..	76 00

Eruptive Hospital.

Sept. 8.	Otto Yost, C. B., sale of hide and tallow, carcass of 1 condemned cow	7 60

Printing and Stationery.

Sept. 1-30.	13 Applications for Retail Liquor Licenses at $5.00 each	65 00
		$ 547,222 62

Receipts for the month, $79,549.64.

Memorandum.

Transferred from Louisville Sinking Fund, Levies 1904-5-6, to Sewer Construction Bond Fund	79 40

Act General Council of December 28, 1908.

DISBURSEMENTS. September.

Warrants.

1909.

Sept. 1-30.	Paid, cancelled and registered in Warrant Book,1909	$206,835 05	
	Paid, cancelled and registered in Warrant Book (private drains	2,758 32	
	Paid, cancelled and registered in Warrant Book (rebate postal warrants).	618 56	
	Paid, cancelled and registered in Warrant Book (wharves)	968 48	
	Paid Mayor's Order No. 10 (secret service)	475 00	
	Tenement House Commission, President's Orders Nos. 12, 13, 14.....	719 45	
			$ 212,374 86

House of Refuge.

Sept. 1-30.	Amount paid to Treasurer, 1902.....$	29 48	
	" " " 1903.....	42 24	
	" " " 1904.....	65 74	
	" " " 1905.....	125 34	
	" " " 1906.....	166 23	
	" " " 1907.....	227 95	
	" " " 1908.....	318 16	
	" " " 1909.....	586 40	
			$ 1,561 54

Schools.

Sept. 1-30.	Amount paid to School Board, 1902...$	216 18	
	" " " " 1903...	312 14	
	" " " " 1904...	485 76	
	" " " " 1905...	919 13	
	" " " " 1906...	1,228 28	
	" " " " 1907...	1,785 57	
	" " " " 1908...	2,704 38	
	" " " " 1909...	4,984 44	
			12,635 88

Parks.

Sept. 1-30.	Amount paid to Board of Park Commissioners, 1902	$ 39 31	
	Amount paid to Board of Park Commissioners, 1903	56 33	
	Amount paid to Board of Park Commissioners, 1904	87 66	
	Amount paid to Board of Park Commissioners, 1905	167 12	
	Amount paid to Board of Park Commissioners, 1906	221 64	
	Amount paid to Board of Park Commissioners, 1907	405 24	
	Amount paid to Board of Park Commissioners, 1908	576 66	
	Amount paid to Board of Park Commissioners, 1909	1,099 51	
			2,653 47

Sinking Fund.

Sept. 1-30.	Amount paid to Secretary and Treasurer, 1902	$ 101 54	
	Amount paid to Secretary and Treasurer, 1903	126 73	
	Amount paid to Secretary and Treasurer, 1904	248 37	
	Amount paid to Secretary and Treasurer, 1905	459 56	
	Amount paid to Secretary and Treasurer, 1906	609 52	
	Amount paid to Secretary and Treasurer, 1907	886 45	
	Amount paid to Secretary and Treasurer, 1908	576 66	
	Amount paid to Secretary and Treasurer, 1909	513 10	
			3,521 93

Public Library.

Sept. 1-30.	Amount paid President of Board of Trusttes, 1902	$ 6 55	
	Amount paid President of Board of Trustees, 1903	37 55	
	Amount paid President of Board of Trustees, 1904	58 44	
	Amount paid President of Board of Trustees, 1905	83 56	
	Amount paid President of Board of Trustees, 1906	110 82	
	Amount paid President of Board of Trustees, 1907	151 96	
	Amount paid President of Board of Trustees, 1908	238 62	
	Amount paid President of Board of Trustees, 1909	439 80	
			1,127 30

Firemen's Pension Fund.

Sept. 1-30.	Amount paid Secretary and Treasurer, 1903	$ 2 35	
	Amount paid Secretary and Treasurer, 1904	7 30	
	Amount paid Secretary and Treasurer, 1905	20 89	
	Amount paid Secretary and Treasurer, 1906	27 71	
	Amount paid Secretary and Treasurer, 1907	37 99	
	Amount paid Secretary and Treasurer, 1908	19 89	
	Amount paid Secretary and Treasurer, 1909	73 30	
			189 43

Board of Children's Guardians.

Sept. 1-30.	Amount paid Secretary and Treasurer, 1903	$ 2 35	
	Amount paid Secretary and Treasurer, 1904	3 65	
	Amount paid Secretary and Treasurer, 1905	6 96	
	Amount paid Secretary and Treasurer, 1906	9 24	
	Amount paid Secretary and Treasurer, 1907	12 66	
	Amount paid Secretary and Treasurer, 1908	19 89	
	Amount paid Secretary and Treasurer, 1909	36 65	
			91 40

Policemen's Pension Fund.

Sept. 1-30.	Amount paid Secretary and Treasurer, 1905	$ 13 93	
	Amount paid Secretary and Treasurer, 1906	18 47	
	Amount paid Secretary and Treasurer, 1907	25 33	
	Amount paid Secretary and Treasurer, 1908	19 89	
	Amount paid Secretary and Treasurer, 1909	73 30	
			150 92

Board of Tuberculosis Hospital.

Sept. 1-30.	Amount paid Treasurer,	1907.....	$ 50 65	
	" " "	1908.....	119 31	
	" " "	1909.....	219 90	
				389 86

Balance.

Sept. 31.	First National Bank, to credit City of Louisville	$310,648 60	
	Cash and checks in safe to credit City of Louisville	1,877 43	
			312,526 03

Disbursements for the month, $234,696.59.

Memorandum.

To Sewer Construction Bond Fund, from Louisville Sinking Fund:			
	Levy, 1904	$ 14 61	
	Levy, 1905	27 85	
	Levy, 1906	36 94	
			$ 79 40

Act General Council of December 28, 1908.

RECEIPTS. October.

1909.

Oct. 1. To balance from Sept. 30, Cash Book 8, page 271....$ 312,526 03

City Taxes.

Oct. 1-31.	For credit of Assessment of 1909....$	14,170 64		
	" " " 1908....	1,913 83		
	" " " 1907....	1,855 34		
	" " " 1906....	385 74		
	" " " 1905....	363 61		
	" " " 1904....	183 74		
	" " " 1891....	303 83		
	" " " 1890....	245 13		
	" " " 1889....	244 94		
	" " " 1888....	310 69		
	" " " 1886....	238 82		
				20,216 31

Wharves.

Oct. 12.	Superintendent's Report No. 399.....$	217 25		
Oct. 13.	" " " 400.....	262 25		
Oct. 20.	" " " 401.....	163 75		
Oct. 27.	" " " 402.....	207 07		
				850 32

Private Drains.

Oct. 1-31.	295 Estimates as per Cash Book	5,320 47

Police Court.

Oct. 1-31.	Jas. E. Roberts, Bailiff, Court fines....$	370 00	
	" " " Wkhse fines....	140 00	
			510 00

Interest.

Oct. 1-31.	From First National Bank, interest on Daily Bank Balances	710 63

Portland Cemetery.

Oct. 2.	Wm. Goehegan, 1 adult's grave .....$	5 00	
Oct. 8.	Chas. M. Baughman, 1 childs' grave ..	3 00	
Oct. 14.	P. W. Scott, sale of Lot No. 4, Block 5, new part	10 00	
Oct. 25.	Mrs. Wm. T. Charles, Lot No. 15, part of 16, Block 11	10 00	
			28 00

Bills Payable.

Oct. 6	Marion Co. National Bank, notes 607-8.	25,000 00	
Oct. 7.	First National Bank, notes 609-623....	100,000 00	
			125,000 00

Fire Department.

Oct. 7.	Louisville Railway Co., damage to Reel No. 10 in collision with car, Story Avenue and Adams .....$	30 33	
Oct. 7.	Otto Yost, C. B., sale of manure Engine Co. No. 15, from October 1, 1908, to April 1, 1909	10 00	
Oct. 7.	Otto Yost, C. B., sale of 15 feet of cord hose	2 25	
Oct. 8.	Otto Yost, C. B., sale of manure Engine Co. No. 2, from October 8, 1908, to date	10 00	
Oct. 8.	Otto Yost, C. B., sale of old stove.....	3 50	
Oct. 25.	" " " "	5 00	
			61 08

Police Department.

Oct. 2.	Otto Yost, C. B., sale of manure, 1 year, from October 8, 1908, at Clifton Sub-Station .....$	10 00	
Oct. 23.	Otto Yost, C. B., sale of unclaimed property by Police Clerk	81 30	
			91 30

Home for Aged and Infirm.

Oct. 15.	Otto Yost, C. B., sale of 1 calf hide...$	1 65	
Oct. 30.	" " sale of lot grass seed	27 90	
			29 55

Court Costs.

Oct. 19.	E. C. Underwood, Atty. Sheriff, check for costs in suit No. 3431, McCarty vs. City	18 58	
	E. C. Underwood, Atty. Sheriff, check for costs in suit No. 43363, Weiner vs. City	10 90	
			29 48

Eruptive Hospital.

Oct. 20.	Otto Yost, sale of 1 calf hide.....	1 75

Printing and Stationery.

Oct. 1-31.	10 Applications for Retail Liquor Licenses at $5.00 each	50 00
		$ 465,424 92

Receipts for the month, $152,898.89.

Memorandum.

Transferred from Louisville Sinking Fund, Levies 1904-5-6, to Sewer Construction Bond Fund.....$ 4 03

Act General Council of December 28, 1908.

DISBURSEMENTS. October.

Warrants.

1909.

Oct. 1-31.	Paid, cancelled and registered in Warrant Book, 1909	$ 29,279 95	
	Paid, cancelled and registered in Warrant Book, 1910	200,449 68	
	Paid, cancelled and registered in Warrant Book (private drains).....	5,448 95	
	Paid, cancelled and registered in Warrant Book (rebate postal warrants)..	970 44	
	Paid, cancelled and registered in Warrant Book (wharves)	1,287 29	
	Paid, cancelled and registered in Warrant Book (granite block paving wharves)	1,429 75	
			$ 238,866 06

House of Refuge.

Oct. 1-31.	By Tax Collections prior to 1897.....$	20 60	
	Amount paid to Treasurer, 1904.....$	3 34	
	" " " 1905.....	8 49	
	" " " 1906.....	6 29	
	" " " 1907.....	36 74	
	" " " 1908.....	38 97	
	" " " 1909.....	314 46	
			428 89

Schools.

Oct. 1-31.	By Tax Collections prior to 1897.....$	161 09	
	Amount paid to School Board, 1904...$	24 69	
	" " " " 1905...	62 24	
	" " " " 1906...	46 47	
	" " " " 1907...	287 80	
	" " " " 1908...	331 22	
	" " " " 1909...	2,672 94	
			3,586 45

Parks.

Oct. 1-31.	Amount paid to Park Commissioners, 1904 ....$	4 46	
	Amount paid to Park Commissioners, 1905	11 32	
	Amount paid to Park Commissioners, 1906	8 38	
	Amount paid to Park Commissioners, 1907	65 32	
	Amount paid to Park Commissioners, 1908	70 63	
	Amount paid to Park Commissioners, 1909	589 62	
			749 73

Sinking Fund.

Oct. 1-31.	By Tax Collections prior to 1897.....$	281 34	
	Amount paid to Secretary and Treas- 1904 ....$	12 63	
	Amount paid to Secretary and Treas- 1905	31 11	
	Amount paid to Secretary and Treas- 1906	23 06	
	Amount paid to Secretary and Treas- 1907	142 88	
	Amount paid to Secretary and Treas- 1908	70 63	
	Amount paid to Secretary and Treas- 1909	275 15	
			836 80

Public Library.

Oct. 1-31.	Amount paid President of Board of Trustees, 1904 ....$	2 97	
	Amount paid President of Board of Trustees, 1905	5 66	
	Amount paid President of Board of Trustees, 1906	4 19	
	Amount paid President of Board of Trustees, 1907	24 49	
	Amount paid President of Board of Trustees, 1908	29 23	
	Amount paid President of Board of Trustees, 1909	235 85	
			302 39

Firemen's Pension Fund.

Oct. 1-31.	Amount paid Secretary and Treasurer, 1904	$ 0 37	
	Amount paid Secretary and Treasurer, 1905	1 42	
	Amount paid Secretary and Treasurer, 1906	1 05	
	Amount paid Secretary and Treasurer, 1907	6 12	
	Amount paid Secretary and Treasurer, 1908	2 43	
	Amount paid Secretary and Treasurer, 1909	39 32	
			50 71

Board of Children's Guardians.

Oct. 1-31.	Amount paid Secretary and Treasurer, 1904	$ 0 19	
	Amount paid Secretary and Treasurer, 1905	47	
	Amount paid Secretary and Treasurer, 1906	35	
	Amount paid Secretary and Treasurer, 1907	2 04	
	Amount paid Secretary and Treasurer, 1908	2 43	
	Amount paid Secretary and Treasurer, 1909	19 65	
			25 13

Policemen's Pension Fund.

Oct. 1-31.	Amount paid Secretary and Treasurer, 1905	$ 0 94	
	Amount paid Secretary and Treasurer, 1906	70	
	Amount paid Secretary and Treasurer, 1907	4 08	
	Amount paid Secretary and Treasurer, 1908	2 43	
	Amount paid Secretary and Treasurer, 1909	39 32	
			47 47

Board of Tuberculosis Hospital.

Oct. 1-31.	Amount paid Treasurer, 1907.....$	8 16	
	" " " 1908.....	14 61	
	" " " 1909.....	117 92	
			140 69

Balance.

Oct. 31.	By balance in Bank to credit City of Louisville .....$	214,843 81	
	Cash and Checks in safe to credit City of Louisville	5,546 79	
			220,390 60
			$ 465,424 92

Disbursements for the month, $245,034.32.

Memorandum.

To Sewer Construction Bond Fund, from Louisville Sinking Fund:			
	Levy, 1904 .....$	0 74	
	Levy, 1905	1 89	
	Levy, 1906	1 40	
		$	4 03

Act General Council of December 28, 1908.

RECEIPTS. November.

1909.

Nov. 1. To balance from Oct. 31, Cash Book No. 8, p. 287..$ 220,390 60

City Taxes.

Nov. 1-30.	For credit of Assessment of 1909.....$	7,451 83	
	" " " 1908.....	1,508 71	
	" " " 1907.....	3,000 56	
	" " " 1906.....	440 67	
	" " " 1905.....	71 62	
	" " " 1904.....	36 30	
	" " " 1903.....	95 03	
	" " " 1902.....	389 55	
	" " " 1901.....	114 88	
	" " " 1900.....	131 74	
	" " " 1899.....	221 55	
	" " " 1898.....	102 01	
	" " " 1897.....	147 53	
	" " " 1896.....	106 50	
	" " " 1895.....	107 70	
	" " " 1894.....	58 25	
	" " " 1893.....	171 95	
	" " " 1892.....	96 64	
	" " " 1885.....	38 35	
			14,291 37

Wharves.

Nov. 3.	Superintendent's Report No. 403.....$	287 00	
Nov. 10.	" " " 404.....	1,096 25	
Nov. 16.	" " " 405.....	415 50	
Nov. 24.	" " " 406.....	122 25	
Nov. 30.	" " " 407.....	432 00	
			2,353 00

Private Drains.

Nov. 1-30.	84 Estimates as per Cash Book	1,596 14

Police Court.

Nov. 1-30.	Thos. Moran, Bailiff, Court fines.....$	343 00	
	" " " Wkhse fines.....	152 00	
			495 00

Interest.

Nov. 30.	From First National Bank, Interest on Daily Bank Balances		567 94

Portland Cemetery.

Nov. 1.	Schoppenhorst Bros., 1 child's grave	$ 3 00	
Nov. 6.	A. D. Porter, 1 adult's grave	5 00	
Nov. 9.	Schoppenhorst Bros., 1 child's grave	3 00	
			11 00

Police Court.

Nov. 20.	Jas. E. Roberts, Bailiff account of part payment Jesse Sutton on bond forfeiture of January 17, 1908	18 00	
	Account of part payment Jas. A. Murphy to Bert Smith, collected by Jas. E. Roberts, Bailiff, on replevin bond of April 22, 1908	5 00	
	Jas. E. Roberts, Bailiff, account of part payment Katie Gregory and Andy Woerner, on replevin bond of October 30, 1907	30 00	
	Jas. E. Roberts, Bailiff, account of part payment on replevin bond of May 7, 1908, Mrs. Henry Schwartz and John Briner	2 50	
			55 50

Bills Payable.

Nov. 13.	National Bank of Kentucky, note 624	$100,000 00	
	United States Trust Co., note 625	50,000 00	
			$ 150,000 00

Fire Department.

Nov. 9.	Otto Yost, C. B., sale of 2 old stoves	$ 7 00	
Nov. 11.	American Engineer and Hose Co., fire hydrant damaged by said company at corner of Hancock and Woodland Avenue	7 84	
Nov. 16.	Otto Yost, C. B., sale of condemned horses, Nos. 114 and 86	97 00	
			111 84

Pumps and Wells.

Nov. 4.	Cumberland Tel. & Tel. Co., charge refunded....		4 00

Printing and Stationery.

Nov. 17.	Wm. Furlong, refund Post and Anzeiger Printing Bill, account Terrant Land Co. Sub-Division		4 30

Workhouse.

Nov. 11.	Otto Yost, C. B., sale of bones.....		3 40

Home for Aged and Infirm.

Nov. 10.	Otto Yost, C. B., sale of 1 calf hide and mty. barrels .....$	9 30	
Nov. 29.	R. B. Green, C. B., sale of 1 calf skin..	2 24	
	" " " sale of 50 M. T. barrels	9 00	
			20 54

City Hospital.

Nov. 24.	Dr. J. W. Fowler, Superintendent, sale of 113 clinical tickets at $5.00.....	565 00	
	Exchange added	20	
			565 20

Incidental.

Nov. 26.	J. Hunter Ross, Bond Recorder, for amount over the $6,000 allowed by law to the Bond Recorder for the years 1906, 1907, 1908, 1909		289 05

Printing and Stationery.

Nov. 1-30.	13 Applications for Retail Liquor Licenses at $5.00 each		65 00
			$ 390,823 88

Receipts for the month, $170,433.28.

Memorandum.

Transferred from Louisville Sinking Fund, Levies 1904-5-6, to Sewer Construction Bond Fund.....$ 2 39

Act General Council of December 28, 1908.

DISBURSEMENTS. November.

Warrants.

Nov. 1-30.	Paid, cancelled and registered in Warrant Book, 1909 .....$	4 50	
	Paid, cancelled and registered in Warrant Book, 1910	124,838 96	
	Paid, cancelled and registered in Warrant Book (rebate postal warrants)..	873 24	
	Paid, cancelled and registered in Warrant Book (wharves)	1,088 76	
Paid Mayor's Order No. 11 (secret service).....		80 45	
	Paid, cancelled and registered in Warrant Book (granite block paving, wharves)	1,806 16	
			128,692 07

House of Refuge.

Nov. 1-30.	By Tax Collections prior to 1897....$	6 57	
	Amount paid to Treasurer, 1897.....	1 71	
	" " " 1898.....	1 74	
	" " " 1899.....	3 31	
	" " " 1900.....	2 38	
	" " " 1901.....	1 77	
	" " " 1902.....	10 98	
	" " " 1903.....	1 56	
	" " " 1904.....	68	
	" " " 1905.....	1 72	
	" " " 1906.....	8 32	
	" " " 1907.....	60 12	
	" " " 1908.....	30 52	
	" " " 1909.....	164 70	
			296 08

Schools.

Nov. 1-30.	By Tax Collections prior to 1897.....$	44 95	
	Amount paid to School Board, 1897...	14 09	
	" " " " 1898...	11 49	
	" " " " 1899...	21 82	
	" " " " 1900...	17 41	
	" " " " 1901...	12 99	
	" " " " 1902...	80 53	
	" " " " 1903...	11 53	
	" " " " 1904...	5 04	
	" " " " 1905...	12 63	
	" " " " 1906...	61 47	
	" " " " 1907...	470 95	
	" " " " 1908...	259 33	
	" " " " 1909...	1,399 95	
			2,424 18

Parks.

Nov. 1-30.	By Tax Collections prior to 1897.....$	6 01	
	Amount paid to Park Commissioners, 1897	3 20	
	Amount paid to Park Commissioners, 1898	2 44	
	Amount paid to Park Commissioners, 1899	4 63	
	Amount paid to Park Commissioners, 1900	3 17	
	Amount paid to Park Commissioners, 1901	2 36	
	Amount paid to Park Commissioners, 1902	14 64	
	Amount paid to Park Commissioners, 1903	2 08	
	Amount paid to Park Commissioners, 1904	91	
	Amount paid to Park Commissioners, 1905	2 30	
	Amount paid to Park Commissioners, 1906	11 10	
	Amount paid to Park Commissioners, 1907	106 88	
	Amount paid to Park Commissioners, 1908	55 28	
	Amount paid to Park Commissioners, 1909	308 81	
			523 81

Sinking Fund.

Nov. 1-30.	By Tax Collections prior to 1897.....$	37 83	
	Amount paid to Secretary and Treasurer, 1897	8 54	
	Amount paid to Secretary and Treasurer, 1898	6 96	
	Amount paid to Secretary and Treasurer, 1899	1323	
	Amount paid to Secretary and Treasurer, 1900	8 97	
	Amount paid to Secretary and Treasurer, 1901	6 30	
	Amount paid to Secretary and Treasurer, 1902	37 83	
	Amount paid to Secretary and Treasurer, 1903	4 68	
	Amount paid to Secretary and Treasurer, 1904	2 58	
	Amount paid to Secretary and Treasurer, 1905	6 32	
	Amount paid to Secretary and Treasurer, 1906	30 51	
	Amount paid to Secretary and Treasurer, 1907	233 78	
	Amount paid to Secretary and Treasurer, 1908	55 29	
	Amount paid to Secretary and Treasurer, 1909	144 11	
			596 93

Public Library.

Nov. 1-30.	Amount paid President of Board of Trustees, 1902 .....$	2 44	
	Amount paid President of Board of Trustees, 1903	1 39	
	Amount paid President of Board of Trustees, 1904	60	
	Amount paid President of Board of Trustees, 1905	1 15	
	Amount paid President of Board of Trustees, 1906	5 55	

	Amount paid President of Board of Trustees, 1907	40 09	
	Amount paid President of Board of Trustees, 1908	22 89	
	Amount paid President of Board of Trustees, 1909	123 52	
			197 63

Firemen's Pension Fund.

Nov. 1-30.	Amount paid Secretary and Treasurer, 1903	$ 09	
	Amount paid Secretary and Treasurer, 1904	08	
	Amount paid Secretary and Treasurer, 1905	29	
	Amount paid Secretary and Treasurer, 1906	1 39	
	Amount paid Secretary and Treasurer, 1907	10 02	
	Amount paid Secretary and Treasurer, 1908	1 91	
	Amount paid Secretary and Treasurer, 1909	20 59	
			34 37

Board of Children's Guardians.

Nov. 1-30.	Amount paid Secretary and Treasurer, 1903	$ 09	
	Amount paid Secretary and Treasurer, 1904	04	
	Amount paid Secretary and Treasurer, 1905	10	
	Amount paid Secretary and Treasurer, 1906	46	
	Amount paid Secretary and Treasurer, 1907	3 34	
	Amount paid Secretary and Treasurer, 1908	1 91	
	Amount paid Secretary and Treasurer, 1909	10 30	
			16 24

Policemen's Pension Fund.

Nov. 1-30.	Amount paid Secretary and Treasurer, 1905	$ 19	
	Amount paid Secretary and Treasurer, 1906	92	
	Amount paid Secretary and Treasurer, 1907	6 68	
	Amount paid Secretary and Treasurer, 1908	1 91	
	Amount paid Secretary and Treasurer, 1909	20 59	
			30 29

Board of Tuberculosis Hospital.

Nov. 1-30.	Amount paid Treasurer, 1907.....	$ 13 37	
	" " " 1908.....	11 43	
	" " " 1909.....	61 77	
			86 57

Balance.

Nov. 30.	In Bank to credit City of Louisville..	$255,955 36	
	Cash and Checks in safe to credit City of Louisville	1,970 35	
			257,925 71
			$ 390,823 88

Disbursements for the month, $132,898.17.

Memorandum.

To Sewer Construction Bond Fund, from Louisville Sinking Fund:			
	Levy, 1904	$ 0 15	
	Levy, 1905	39	
	Levy, 1906	1 85	
			$ 2 39

Act General Council of December 28, 1908.

RECEIPTS. December.

1909.

Dec. 1. To balance from Nov. 30, Cash Book No. 9.....$ 257,925 71

City Taxes.

Dec. 1-31.	For credit of Assessment, of 1909....$	8,261 55		
	" " " 1908....	1,854 79		
	" " " 1907....	707 01		
				10,823 35

Wharves.

Dec. 7.	Superintendent's Report No. 408.....$	34 00	
Dec. 14.	" " " 409.....	391 50	
Dec. 21.	" " " 410.....	246 00	
Dec. 28.	" " " 411.....	863 10	
			1,534 60

Private Drains.

Dec. 1-31.	77 Estimates as per Cash Book .....$	1,465 74

Police Court.

Dec. 1-31.	Thos. Moran, Bailiff, Court fines ....$	725 01	
	" " " Wkhse fines...	78 00	
			803 01

Interest.

Dec. 31.	From First National Bank, Interest on Daily Bank Balances	450 41

Portland Cemetery.

Dec. 6.	Tracy & Straub, 1 adult's grave .....$	5 00	
Dec. 30.	Schoppenhorst Bros., 1 child's grave..	3 00	
			8 00

Home for Aged and Infirm.

Dec. 11.	An amount due W. K. Summerhayes, as Commissioner from the State of Kentucky for the care of pauper idiots at said Home, Warrant No. 6213, issued by Auditor of Public Accounts	1,203 33	
Dec. 23.	An amount due W. K. Summerhayes, as Commissioner from the State of Kentucky, for the care of pauper idiots at said Home, Warrant No. 5284, issued by Auditor of Public Accounts	450 00	
			1,653 33

Bills Payable.

Dec. 11.	National Bank of Kentucky, note 626	75,000 00

Street Cleaning.

Dec. 21.	F. Weber & Co., for amount of duplication on September and October, 1909, Bills	16 50

Reconstruction.

Dec. 8.	Miles Auto. Co., difference between Water Rate and Railroad Rate on vitrified block to be used in the first alley south of Chestnut and from Third Street east	33 06	
Dec. 23.	An amount received from cemeteries, voucher No. 284	39 00	
			72 06

City Hospital.

Dec. 16.	Dr. J. W. Fowler, Superintendent, sale of 76 clinical tickets	380 00

Repairing Streets.

Dec. 23.	An amount received from cemeteries, voucher No. 283	123 00	
Dec. 31.	Country Club, for rock delivered from City Quarry, east of old Reservoir..	5 85	
			128 85

Printing and Stationery.

Dec. 1-31.	12 Applications for Retail Liquor Licenses, at $5.00 each		60 00
			$ 350,321 56

Receipts for the month, $92,395.85.

DISBURSEMENTS. December.

Warrants.

1909.			
Dec. 1-31.	Paid, cancelled and registered in Warrant Book, 1909 .....$	5 00	
	Paid, cancelled and registered in Warrant Book, 1910	198,846 37	
	Paid, cancelled and registered in Warrant Book (private drains).....	2,752 18	
	Paid, cancelled and registered in Warrant Book (rebate postal warrants).	862 52	
	Paid, cancelled and registered in Warrant Book (wharves)	906 35	
	Paid, cancelled and registered in Warrant Book (granite block paving, wharves)	95 52	
			203,467 94

House of Refuge.

Dec. 1-31.	Amount paid to Treasurer, 1907.....$	13 11	
	" " " 1908.....	37 57	
	" " " 1909.....	182 00	
			232 68

Schools.

Dec. 1-31.	Amount paid to School Board, 1907...$	102 66	
	" " " " 1908...	319 37	
	" " " " 1909...	1,546 98	
			1,969 01

Parks.

Dec. 1-31.	Amount paid to Park Commissioners, 1907 .....$	23 30	
	Amount paid to Park Commissioners, 1908	68 10	
	Amount paid to Park Commissioners, 1909	341 25	
			432 65

Sinking Fund.

Dec. 1-31.	Amount paid to Secretary and Treasurer, 1907 .....$	50 96	
	Amount paid to Secretary and Treasurer, 1908	68 11	
	Amount paid to Secretary and Treasurer, 1909	159 23	
			278 30

Public Library.

Dec. 1-31.	Amount paid President of Board of Trustees, 1907 .....$	8 74	
	Amount paid President of Board of Trustees, 1908	28 18	
	Amount paid President of Board of Trustees, 1909	136 50	
			173 42

Firemen's Pension Fund.

Dec. 1-31.	Amount paid Secretary and Treasurer, 1907 .....$	2 18	
	Amount paid Secretary and Treasurer, 1908	2 35	
	Amount paid Secretary and Treasurer, 1909	22 75	
			27 28

Board of Children's Guardians.

Dec. 1-31.	Amount paid Secretary and Treasurer, 1907	$ 0 73	
	Amount paid Secretary and Treasurer, 1908	2 35	
	Amount paid Secretary and Treasurer, 1909	11 37	
			14 45

Policemen's Pension Fund.

Dec. 1-31.	Amount paid Secretary and Treasurer, 1907	$ 1 46	
	Amount paid Secretary and Treasurer, 1908	2 35	
	Amount paid Secretary and Treasurer, 1909	22 75	
			26 56

Board of Tuberculosis Hospital.

Dec. 1-31.	Amount paid Treasurer, 1907	$ 2 91	
	" " " 1908	14 09	
	" " " 1909	68 25	
			85 25

Balance.

Dec. 31.	In Bank to credit City of Louisville	$140,433 29	
	Cash and Checks in safe to credit of Louisville	3,180 73	
			143,614 02
			$ 350,321 56

Disbursements for the month, $206,707.54.

RECEIPTS. January.

1910.

Jan. 1. To balance from Dec. 31, Cash Book No. 9, page 7..$ 143,614 02

City Taxes.

Jan. 1-31.	For credit of Assessment of 1910.....$349,867 44		
	" " " 1909..... 69,854 96		
	" " " 1908..... 11,986 72		
	" " " 1907..... 9,394 65		
	" " " 1906..... 6,138 15		
	" " " 1905..... 3,333 19		
	" " " 1904..... 2,009 12		
	" " " 1903..... 787 69		
	Report of Special Tax Assessment, 1909 ..... 5,703 76		
			$ 459,075 68

Wharves.

Jan. 4.	Superintendent's Report No. 412.....$	35 00	
Jan. 11.	" " " 413.....	369 75	
Jan. 19.	" " " 414.....	303 82	
Jan. 25.	" " " 415.....	168 50	
Jan. 31.	" " " No No...	20 35	
			897 42

Private Drains.

Jan. 1-31.	50 Estimates as per Cash Book	1,285 70

Police Court.

Jan. 1-31.	Thos. Moran, Bailiff, Court fines....$	954 04	
	" " " Wkhse fines....	246 00	
			1,200 04

Interest.

Jan. 31.	From First National Bank, Interest on Daily Bank Balances	497 64

Court Costs.

Jan. 4.	Received through City Treasurer	57 40

Portland Cemetery.

Jan. 18.	Geo. W. Woolridge, 1 adult grave....	5 00	
Jan. 19.	John B. Ratterman, 1 adult grave....	5 00	
Jan. 24.	Tracy & Straub, 1 adult grave.....	5 00	
			15 00

City Hall Expenses.

Jan. 22.	R. B. Green, C. B., account sale of linoleum out of room 65 to L. Meriwether and A. V. Oldham		6 00

Home for Aged and Infirm.

Jan. 24.	R. B. Green, C. B., sale to J. W. Glass & Co., one black horse, $37.50; bay horse, $66.25 .....$	103 75	
	Taylor Coal Co., being amount overpaid on their account for December, 1909, Warrant No. 11281, No. 601...	1 40	
			105 15

Sanitary Expenses.

Jan. 27.	Amount received from Street Cleaning, Warrant No. 11595, account transfer voucher.....		135 00

Eruptive Hospital.

Jan. 29.	Edinger & Co.; being refund account duplication of Warrant No. 9451 for October, 1909		29 52

Street Cleaning.

Jan. 3.	R. B. Green, C. B., sale of one bay mule $36.00; sale of one bay horse, $45.50; sale of one gray horse, $31.00	112 50	
Jan. 10.	R. B. Green, C. B., sale of manure for one year from stable of Street Cleaning Department	175 00	
			287 50

Repairing Streets.

Jan. 14.	Warrant No. 11515, January 14, 1909, amount from Private Drains, account transfer voucher		15 00
Pan. 6.	To Trion-Colver Contracting Co., for rolling Madison Street	10 00	
Jan. 22.	R. B. Green, C. B., account sale of 812 cement sacks at 10c; account sale of 371 cotton sacks at 15c, to J. B. Speed & Co.	136 85	
			146 85

Workhouse.

Jan. 7.	R. B. Green, C. B., sale of 13 molasses barrels	5 85	
Jan. 13.	R. B. Green, C. B., sale of 1 cow, No. 1290, at $4.35	56 11	
			61 96

Franchises.

Jan. 8.	Louisville Home Telephone Co.; being 50c on 3133 Telephone Lines over and above 6000 allowed under franchise from June 1, 1909, to December 31, 1909		1,566 50

Fire Department.

Jan. 10.	L. Simons & Co., account error in paying Warrant 7182, Sam Wise paid December 9, 1909; should read $2.25 instead of $2.55	30	
Jan. 22.	R. B. Green, C. B., sale of horse No. 173 to J. E. Hodgins	46 00	
Jan. 28.	Todd-Donigan Iron Co.; being amount paid twice in settlement.....	2 28	
			48 58

Fire Department, Account Transfer Voucher.

Jan. 27.	Amount received from Repairing Streets, Warrant No. 11599.....$	19 23	
	Amount received from Cisterns, Warrant No. 11598	15 27	
	Amount received from Reconstruction, Warrant No. 11597	6 60	
	Amount received from Home for Aged and Infirm, Warrant No. 11596.....	155 00	
			196 10

City Hospital.

Jan. 22.	R. B. Green, C. B., account sale of bay or brown horse to John Kronauer..	125 35	
Jan. 26.	Dr. J. W. Fowler, sale of 94 clinical tickets	470 00	
			595 35

Police Department.

Jan. 12.	John H. Fleck, account of over payment, Warrant No. 5282, Work Clifton Sub-Station	80	
Jan. 25.	R. B. Green, C. B., account sale of white horses 3 and 4 to W. D. Fowler, $150.00; account sale of black horse No. 53, $128.00; account sale of brown horse No. 1, F. K. Smoot, $69.75	347 75	
	C. B. Blanton, Secretary, sale of unclaimed property taken from John DeMok, May 11, 1908	10 00	
			358 55

Printing and Stationery.

Jan. 31.	8 Applications for Retail Liquor Licenses at $5.00 each		40 00
	Receipts for the month, $466,620.94.		$ 610,234 96

Memorandum.

Transferred from Louisville Sinking Fund, Levies 1904-5-6, to Sewer Construction Fund .....$ 60 80

Act General Council of December 28, 1908.

DISBURSEMENTS. January.

Warrants.

1910.			
Jan. 1-31.	Paid, cancelled and registered in Warrant Book, 1909	$ 347 47	
	Paid, cancelled and registered in Warrant Book, 1910	247,776 01	
	Paid, cancelled and registered in Warrant Book (private drains)	4,500 03	
	Paid, cancelled and registered in Warrant Book (rebate postal warrants).	665 87	
	Paid, cancelled and registered in Warrant Book (wharves)	1,035 62	
	Paid, cancelled and registered in Warrant Book (granite block paving, wharves)	2,675 70	
			257,000 70

House of Refuge.

Jan. 1-31.	Amount paid to Treasurer, 1903.....	$ 18 12	
	" " " 1904.....	47 69	
	" " " 1905.....	77 56	
	" " " 1906.....	148 44	
	" " " 1907.....	221 59	
	" " " 1908.....	263 66	
	" " " 1909.....	1,590 50	
	" " " 1910.....	7,564 70	
			9,932 26

Schools.

Jan.1-31.	Amount paid to School Board, 1903....	$ 133 89	
	" " " " 1904....	352 38	
	" " " " 1905....	568 77	
	" " " " 1906....	1,096 79	
	" " " " 1907....	1,735 80	
	" " " " 1908....	2,241 10	
	" " " " 1909....	13,519 26	
	" " " " 1910....	68,082 31	
	Special Tax, 1909	5,703 76	
			93,434 06

Parks.

Jan. 1-31.	Amount paid to Park Commissioners, 1903	$ 24 16	
	Amount paid to Park Commissioners, 1904	63 59	
	Amount paid to Park Commissioners, 1905	103 41	
	Amount paid to Park Commissioners, 1906	197 92	
	Amount paid to Park Commissioners, 1907	393 94	
	Amount paid to Park Commissioners, 1908	477 88	
	Amount paid to Park Commissioners, 1909	2,982 19	
	Amount paid to Park Commissioners, 1910	14,656 61	
			18,899 70

Sinking Fund.

Jan. 1-31.	Amount paid to Secretary and Treasurer, 1903	$ 54 36	
	Amount paid to Secretary and Treasurer, 1904	180 16	
	Amount paid to Secretary and Treasurer, 1905	248 38	
	Amount paid to Secretary and Treasurer, 1906	544 29	
	Amount paid to Secretary and Treasurer, 1907	861 75	
	Amount paid to Secretary and Treasurer, 1908	477 88	
	Amount paid to Secretary and Treasurer, 1909	1,391 69	
	Amount paid to Secretary and Treasurer, 1910	8,510 29	
			12,304 80

Public Library.

Jan. 1-31.	Amount paid President of Board of Trustees, 1903	$ 16 11	
	Amount paid President of Board of Trustees, 1904	42 39	
	Amount paid President of Board of Trustees, 1905	51 71	
	Amount paid President of Board of Trustees, 1906	98 96	
	Amount paid President of Board of Trustees, 1907	147 73	
	Amount paid President of Board of Trusttes, 1908	197 75	
	Amount paid President of Board of Trustees, 1909	1,192 88	
	Amount paid President of Board of Trustees, 1910	6,619 11	
			8,366 64

Firemen's Pension Fund.

Jan. 1-31.	Amount paid Secretary and Treasurer, 1903	$ 1 01	
	Amount paid Secretary and Treasurer, 1904	5 30	
	Amount paid Secretary and Treasurer, 1905	12 93	
	Amount paid Secretary and Treasurer, 1906	24 74	
	Amount paid Secretary and Treasurer, 1907	36 93	
	Amount paid Secretary and Treasurer, 1908	16 48	
	Amount paid Secretary and Treasurer, 1909	198 81	
	Amount paid Secretary and Treasurer, 1910	945 59	
			1,241 79

Board of Children's Guardians.

Jan. 1-31.	Amount paid Secretary and Treasurer, 1903	$ 1 01	
	Amount paid Secretary and Treasurer, 1904	2 65	
	Amount paid Secretary and Treasurer, 1905	4 31	
	Amount paid Secretary and Treasurer, 1906	8 25	
	Amount paid Secretary and Treasurer, 1907	12 31	
	Amount paid Secretary and Treasurer, 1908	16 48	
	Amount paid Secretary and Treasurer, 1909	99 41	
	Amount paid Secretary and Treasurer, 1910	472 79	
			617 21

Policemen's Pension Fund.

Jan. 1-31.	Amount paid Secretary and Treasurer, 1905	$ 8 62	
	Amount paid Secretary and Treasurer, 1906	16 49	
	Amount paid Secretary and Treasurer, 1907	24 62	
	Amount paid Secretary and Treasurer, 1908	16 48	
	Amount paid Secretary and Treasurer, 1909	198 81	
	Amount paid Secretary and Treasurer, 1910	945 59	
			1,210 61

Board of Tuberculosis Hospital.

Jan. 1-31.	Amount paid Treasurer, 1907.....	$ 49 24	
	" " " 1908.....	98 87	
	" " " 1909.....	596 44	
	" " " 1910.....	2,836 76	
			3,581 31

Balance.

Jan. 31.	In Bank to credit City of Louisville	$155,446 38		
	Cash and Checks in safe to credit City of Louisville	48,199 50		
			$ 203,645 88	
			$ 610,234 96	

Disbursements for the month, $406,589.08.

Memorandum.

To Sewer Construction Bond Fund, from Louisville Sinking Fund:			
Levy, 1904	$ 10 59		
Levy, 1905	17 22		
Levy, 1906	32 98		
		$	60 80

Act General Council of December 28, 1908.

RECEIPTS. February.

1910.

Feb. 1. To balance from Jan. 31, Cash Book No. 9, page 11..$ 203,645 88

City Taxes.

Feb. 1-28.	For credit of Assessment, 1910.....	$1,978,655 27		
	" " " 1909.....	88,043 62		
	" " " 1908.....	1,530 43		
	" " " 1907.....	1,699 30		
	" " " 1906.....	552 50		
	" " " 1905.....	504 29		
	Special Tax Assessment, 1909	18,056 98		
				$2,089,042 39

Wharves.

Feb. 1.	Superintendent's Report No. 416....$	89 25	
Feb. 8.	" " " 417....	467 25	
Feb. 16.	" " " 418....	264 00	
Feb. 21.	" " " 419....	441 25	
			1,261 75

Private Drains.

Feb. 1-28.	126 Estimates as per Cash Book	2,575 88

Police Court.

Feb. 1-28.	Thos. Moran, Bailiff, Court fines....	605 07	
	" " " Jail fines.....	5 00	
	" " " Wkhse fines...	213 00	
			823 07

Interest.

Feb. 28.	From First National Bank, Interest on Daily Bank Balances .....$	1,353 21

Portland Cemetery.

Feb. 2.	Francis Board, 1 adult's grave.....$	5 00	
	Mrs. S. A. Miller, 1 lot 5, block 5..	10 00	
Feb. 3.	Schoppenhorst Bros., 1 child's grave	3 00	
Feb. 24.	Wm. Aubrey, 1 lot, block 10, lot 3..	10 00	
Feb. 28.	Lee E. Cralle, 1 child's grave.....	3 00	
			31 00

Fire Department.

Feb. 5.	R. B. Green, C. B., sale of horse No. 35 at No. 3 Engine House .....$	57 50	
Feb. 11.	R. B. Green, C. B., sale of old junk	265 48	
			322 98

Fire Department Transfer.

Feb. 9.	Received from Home for Aged and Infirm, transfer voucher 647, February 4, 1910	150 00	
Feb. 25.	Received from City Hospital transfer voucher 746, February 24, 1910....	12 00	
			162 00

City Hall Expenses.

Feb. 3.	R. B. Green, C. B., lot of linoleum out of room 58, to Phil Fustration	5 00	
Feb. 8.	Sale of scrap iron to Levy & Son..	19 89	
			24 89

Engineer's Department.

Feb. 9.	R. B. Green, C. B., sale of horse.....	3 50

Insurance.

Feb. 7.	A. H. McAtee, account return premium on policy, horses, wagons, etc., stable Green, between Second and Third	4 05

Home for Aged and Infirm.

Feb. 3.	R. B. Green, C. B., account sale of 7 barrels onion sets	35 00

City Hospital.

Feb. 18.	R. B. Green, C. B., sale of scrap.....	2 32

Pumps and Wells.

Feb. 5.	R. B. Green, C. B., sale of horse No. 160 to J. W. Glass & Co.	41 25

Repairing Streets.

Feb. 19.	Julian Scholl, amount received account Duplication Warrant No. 4498, Noverber 5, 1909....	15 25

Reconstruction.

Feb. 10.	Standard Oil Co., for 1 mty. barrel.....	1 00

Sanitary Expenses.

Feb. 14.	Dr. Ed. Grant, account Duplication Warrant....	2 70

Workhouse.

Feb. 11.	Wm. L. Jacobs, Superintendent, sale of mty. barrels	5 00

Printing and Stationery.

Feb. 1-28.	11 Applications for Retail Liquor Licenses at $5.00 each	55 00
	Receipts for the month, $2,095,762.24.	$2,299,408 12

Memorandum.

Transferred from Louisville Sinking Fund, Levies 1904-5-6, to Sewer Construction Fund .....$ Act General Council of December 28, 1908.		4 13

DISBURSEMENTS. February.

Warrants.

1910.			
Feb. 1-28.	Paid, cancelled and registered in Warrant Book, 1909	$ 2 72	
	Paid, cancelled and registered in Warrant Book, 1910	167,123 90	
	Paid, cancelled and registered in Warrant Book (private drains)..	770 09	
	Paid, cancelled and registered in Warrant Book (rebate postal warrants)	319 76	
	Paid, cancelled and registered in Warrant Book (wharves)	1,144 14	
	Paid Mayor's Order No. 1 (secret service)	16 30	
	Paid, cancelled and registered in Warrant Book (granite block paving, wharves)	6,379 92	
			$ 175,756 83

House of Refuge.

Feb. 1-28.	Amount paid to Treasurer, 1905.....	$ 9 20	
	" " " 1906.....	9 43	
	" " " 1907.....	36 94	
	" " " 1908.....	30 67	
	" " " 1909.....	2,007 90	
	" " " 1910.....	42,781 74	
			44,875 88

Schools.

Feb. 1-28.	Amount paid to School Board, 1905..	$ 67 52	
	" " " " 1906..	69 65	
	" " " " 1907..	289 38	
	" " " " 1908..	260 67	
	" " " " 1909..	17,067 17	
	" " " " 1910..	385,035 62	
	Special Tax, 1909	18,056 98	
			420,846 99

Parks.

Feb. 1-28.	Amount paid to Park Commissioners, 1905	$ 12 28	
	Amount paid to Park Commissioners, 1906	12 57	
	Amount paid to Park Commissioners, 1907	65 68	
	Amount paid to Park Commissioners, 1908	55 58	
	Amount paid to Park Commissioners, 1909	3,764 82	
	Amount paid to Park Commissioners, 1910	82,889 61	
			86,800 54

Sinking Fund.

Feb. 1-28.	Amount paid to Secretary and Treasurer, 1905	$ 33 77	
	Amount paid to Secretary and Treasurer, 1906	34 57	
	Amount paid to Secretary and Treasurer, 1907	143 67	
	Amount paid to Secretary and Treasurer, 1908	55 59	
	Amount paid to Secretary and Treasurer, 1909	1,756 91	
	Amount paid to Secretary and Treasurer, 1910	48,129 45	
			50,153 96

Public Library.

Feb. 1-28.	Amount paid President of Board of Trustees, 1905	$ 6 14	
	Amount paid President of Board of Trustees, 1906	6 28	
	Amount paid President of Board of Trustees, 1907	24 63	
	Amount paid President of Board of Trustees, 1908	23 00	
	Amount paid President of Board of Trustees, 1909	1,505 93	
	Amount paid President of Board of Trustees, 1910	37,434 02	
			39,000 00

Firemen's Pension Fund.

Feb. 1-28.	Amount paid Secretary and Treasurer, 1905	$ 1 53	
	Amount paid Secretary and Treasurer, 1906	1 57	
	Amount paid Secretary and Treasurer, 1907	6 16	
	Amount paid Secretary and Treasurer, 1908	1 92	
	Amount paid Secretary and Treasurer, 1909	250 99	
	Amount paid Secretary and Treasurer, 1910	5,347 72	
			5,609 89

Board of Children's Guardians.

Feb. 1-28.	Amount paid Secretary and Treasurer, 1905	$ 0 51	
	Amount paid Secretary and Treasurer, 1906	52	
	Amount paid Secretary and Treasurer, 1907	2 05	
	Amount paid Secretary and Treasurer, 1908	1 92	
	Amount paid Secretary and Treasurer, 1909	125 49	
	Amount paid Secretary and Treasurer, 1910	2,673 86	
			2,804 35

Policemen's Pension Fund.

Feb. 1-28.	Amount paid Secretary and Treasurer, 1905	$ 1 02	
	Amount paid Secretary and Treasurer, 1906	1 05	
	Amount paid Secretary and Treasurer, 1907	4 10	
	Amount paid Secretary and Treasurer, 1908	1 92	
	Amount paid Secretary and Treasurer, 1909	250 99	
	Amount paid Secretary and Treasurer, 1910	5,347 72	
			5,606 80

Board of Tuberculosis Hospital.

Feb. 1-28.	Amount paid Treasurer, 1907	$ 8 21		
	" " " 1908	11 50		
	" " " 1909	752 96		
	" " " 1910	16,043 16		
				16,815 83

Bills Payable.

Feb. 28.	By Bills Payable	350,000 00	
Feb. 28.	By Interest	5,170 04	
Feb. 28.	Paid City's Note Nos. 607 to 626		355,170 04

Balance.

Feb. 28.	In bank to credit of City of Louisville	$1,076,143 71	
	Cash and Checks in safe to credit City of Louisville	19,823 30	
			1,095,967 01
			$2,299,408 12

Disbursements for the month, $1,203,441.11.

Memorandum.

To Sewer Construction Bond Fund, from Louisville Sinking Fund:		
Levy, 1905	$ 2 04	
Levy, 1906	2 09	
		$ 4 13

Act General Council of December 28, 1908.

RECEIPTS. March.

1910.

March 1. To balance from Feb. 28, Cash Book No. 9, p. 16..$1,095,967 01

City Taxes.

March 1-31.	For credit of Assessment of 1910...	$ 69,062 66		
	" " " 1909...	5,605 75		
	" " " 1908...	2,718 62		
	" " " 1907...	1,361 27		
	" " " 1906...	1,124 24		
	" " " 1905...	89 09		
	" " " 1904...	502 88		
	" " " 1903...	297 40		
	Special Tax, 1909	3,339 09		
			$	84,101 00

Wharves.

March 1.	Superintendent's Report No. 420....	$ 114 00		
March 8.	" " " 421....	1,189 00		
March 15.	" " " 422....	224 00		
March 22.	" " " 423....	2,616 00		
March 30.	" " " 424....	76 00		
				4,219 00

Private Drains.

March 1-31.	265 Estimates as per Cash Book		5,071 17

Police Court.

March 1-31.	Thos. Moran, Bailiff, Court fines....	$ 879 51		
	" " " Wkhse fines...	210 00		
				1,089 51

Interest.

March 31.	From First National Bank, Interest on Daily Bank Balances		3,429 01

Portland Cemetery.

March 19.	Account sale to Mrs. Lulu Mathews, 2 lots, B 4, lots 39x40, at $10.00 each	$ 20 00	
March 21.	Robert Babcock, sale 2 lots, B 6, lots 1 and 2	20 00	
March 29.	Robert Orr, B 10, lot 52, $10.00; Fred C. Koster, 2 lots, 6 and 7, B 8, $20.00.....	30 00	
			70 00

Fire Department.

March 4.	Louisville City Railway Co., for injury to horses and Hook and Ladder at Second and St. Catherine January 28, 1910	$ 325 00	
March 10.	R. B. Green, C. B., sale of manure from Nos. 4, 12 and 17 Engine Cos., $34.00; and No. 4 Hook and Ladder Co., $25.00	59 00	
March 15.	R. B. Green, C. B., received from Jos. McDavitt, hydrant damaged by Bradshaw Construction Co.	4 10	
March 18.	R. B. Green, C. B., sale to T. O. Atkinson bay horse 289	96 75	
March 29.	R. B. Green, C. B., sale of manure..	10 00	
			494 85

Fire Department Transfer.

March 26.	Account of voucher 866, March 24, 1910.....		17 50

Workhouse.

March 5.	Sale of scrap iron	6 00	
March 10.	Sale of one calf	9 60	
			15 60

Repairing Streets.

March 8.	R. B. Green, C. B., sold to Hyman & Co., sale of old iron, etc.....	136 12	
March 19.	Union Cement and Lime Co., for return of mty. bbls. and casks....	148 27	
March 29.	J. B. Speed & Co., mty. sacks returned	16 20	
			300 59

City Hall Expenses.

March 8.	R. B. Green, C. B., sold to Dr. E. O. Witherspoon 5½ yards old linoleum.....	50

Incidental Expenses.

March 28.	Account sale of old house numbers.....	4 35

Public Baths.

March 10.	R. B. Green, C. B., sale of one frame house, east side Eleventh Street	71 00

Franchises.

March 1.	Jos. McWilliams & Co., amount of forfeit.....	250 00

Engineer's Department.

March 16.	R. B. Green, C. B., sale of one sorrel horse, No. E 180	41 25

City Hospital.

March 29.	R. B. Green, C. B., account of sale of mty. boxes and bbls. to Jos. Denunzio Fruit Co.	5 85

Court Costs.

March 30.	Received through E. C. Underwood, Assistant City Attorney	82 10

Street Cleaning.

March 11.	Received of Hy. Nitsken, December, 1909, pay-roll duplication Wyland & Co.	57 90	
March 16.	R. B. Green, C. B., sale of 8 horses and mules	655 50	
	R. B. Green, C. B., sale of 1 bay mule, No. 41, to J. E. Hodgins. Reported $41.00; should be $71.00. Balance $30.00	30 00	
March 18.	R. B. Green, C. B., account sale to T. O. Atkinson, gray horse No. 23, $76.50; gray horse No. 58, $66.50; black mule No. 18, $56.75	199 75	
			943 15

Printing and Stationery.

March 1-31.	13 Applications for Retail Liquor Licenses at $5.00 each		65 00
	Receipts for the month, $100,271.43.		$1,196,238 44

Memorandum.

Transferred from Louisville Sinking Fund, Levies 1904-5-6, to Sewer Construction Fund .....$ 7 31

Act General Council of December 28, 1908.

DISBURSEMENTS. March.

Warrants.

1910.

March 1-31.	Paid, cancelled and registered in Warrant Book, 1908	$ 5 38	
	Paid, cancelled and registered in Warrant Book, 1909	37 50	
	Paid, cancelled and registered in Warrant Book, 1910	162,522 89	
	Paid, cancelled and registered in Warrant Book (private drains) ..	2,098 72	
	Paid, cancelled and registered in Warrant Book (rebate postal warrants)	859 00	
	Paid, cancelled and registered in Warrant Book (wharves).....	731 99	
			$ 166,255 48

House of Refuge.

March 1-31.	Amount paid to Treasurer, 1903.....	$ 4 78	
	" " " 1904.....	8 62	
	" " " 1905.....	1 36	
	" " " 1906.....	22 97	
	" " " 1907.....	28 31	
	" " " 1908.....	54 04	
	" " " 1909.....	122 86	
	" " " 1910.....	1,493 25	
			1,736 19

Schools.

March 1-31.	Amount paid to School Board, 1903..	$ 35 35	
	" " " " 1904..	63 71	
	" " " " 1905..	9 97	
	" " " " 1906..	169 70	
	" " " " 1907..	221 77	
	" " " " 1908..	459 32	
	" " " " 1909..	1,044 33	
	" " " " 1910..	13,439 22	
	Special Tax, 1909	3,339 09	
			18,782 46

Parks.

March 1-31.	Amount paid to Park Commissioners, 1903	$ 6 38	
	Amount paid to Park Commissioners, 1904	11 50	
	Amount paid to Park Commissioners, 1905	1 81	
	Amount paid to Park Commissioners, 1906	30 62	
	Amount paid to Park Commissioners, 1907	50 33	
	Amount paid to Park Commissioners, 1908	97 94	
	Amount paid to Park Commissioners, 1909	230 37	
	Amount paid to Park Commissioners, 1910	2,893 16	
			3,322 11

Sinking Fund.

March 1-31.	Amount paid to Secretary and Treasurer, 1903	$ 14 36	
	Amount paid to Secretary and Treasurer, 1904	32 59	
	Amount paid to Secretary and Treasurer, 1905	4 98	
	Amount paid to Secretary and Treasurer, 1906	84 22	
	Amount paid to Secretary and Treasurer, 1907	110 11	
	Amount paid to Secretary and Treasurer, 1908	97 95	
	Amount paid to Secretary and Treasurer, 1909	107 51	
	Amount paid to Secretary and Treasurer, 1910	1,679 90	
			2,131 62

Public Library.

March 1-31.	Amount paid President of Board of Trustees, 1903 ..... $	4 25	
	Amount paid President of Board of Trustees, 1904	7 66	
	Amount paid President of Board of Trustees, 1905	91	
	Amount paid President of Board of Trustees, 1906	15 31	
	Amount paid President of Board of Trustees, 1907	18 87	
	Amount paid President of Board of Trustees, 1908	40 53	
	Amount paid President of Board of Trustees, 1909	92 15	
	Amount paid President of Board of Trustees, 1910	1,306 59	
			1,486 27

Firemen's Pension Fund.

March 1-31.	Amount paid Secretary and Treasurer, 1903 ..... $	0 27	
	Amount paid Secretary and Treasurer, 1904	96	
	Amount paid Secretary and Treasurer, 1905	23	
	Amount paid Secretary and Treasurer, 1906	3 83	
	Amount paid Secretary and Treasurer, 1907	4 72	
	Amount paid Secretary and Treasurer, 1908	3 38	
	Amount paid Secretary and Treasurer, 1909	15 36	
	Amount paid Secretary and Treasurer, 1910	186 66	
			215 41

Board of Children's Guardians.

March 1-31.	Amount paid Secretary and Treasurer, 1903	$ 0 27	
	Amount paid Secretary and Treasurer, 1904	48	
	Amount paid Secretary and Treasurer, 1905	08	
	Amount paid Secretary and Treasurer, 1906	1 28	
	Amount paid Secretary and Treasurer, 1907	1 57	
	Amount paid Secretary and Treasurer, 1908	3 38	
	Amount paid Secretary and Treasurer, 1909	7 68	
	Amount paid Secretary and Treasurer, 1910	93 33	
			108 07

Policemen's Pension Fund.

March 1-31.	Amount paid Secretary and Treasurer, 1905	$ 0 15	
	Amount paid Secretary and Treasurer, 1906	2 55	
	Amount paid Secretary and Treasurer, 1907	3 15	
	Amount paid Secretary and Treasurer, 1908	3 38	
	Amount paid Secretary and Treasurer, 1909	15 36	
	Amount paid Secretary and Treasurer, 1910	186 66	
			211 25

Board of Tuberculosis Hospital.

March 1-31.	Amount paid Treasurer,		1907.....	$ 6 29	
	"	"	"	1908.....	20 26
	"	"	"	1909.....	46 07
	"	"	"	1910.....	559 97
					632 59

Balance.

March 31.	In Bank to credit City of Louisville	$	990,109 30	
	Cash and Checks in safe to credit City of Louisville		11,247 69	
				$1,001,356 99
				$1,196,238 44

Disbursements for the month, $194,881.45.

Memorandum.

To Sewer Construction Bond Fund, from Louisville Sinking Fund:			
Levy, 1904	$	1 91	
Levy, 1905		30	
Levy, 1906		5 10	
		$	7 31

Act General Council of December 28, 1908.

RECEIPTS. April.

1910.

April 1. To balance from March 31, Cash Book No. 9, p. 25..$1,001,356 99

City Taxes.

April 1-31.	For credit of Assessment of 1910...	$ 120,853 20		
	" " " 1909...	7,586 97		
	" " " 1908...	3,984 15		
	" " " 1907...	1,616 02		
	" " " 1906...	1,070 37		
	" " " 1905...	485 65		
	" " " 1904...	127 88		
	" " " 1903...	172 52		
	" " " 1902...	237 90		
	" " " 1901...	155 38		
	" " " 1900...	360 56		
	" " " 1899...	414 34		
	" " " 1898...	217 55		
	" " " 1897...	303 08		
	" " " 1896...	212 08		
	" " " 1895...	177 48		
	" " " 1894...	201 25		
	" " " 1893...	3 89		
	Special Tax, 1909	1,262 99		
			$	139,443 26

Wharves.

April 6.	Superintendent's Report No. 425....$	178 00	
April 12.	" " " 426....	255 00	
April 19.	" " " 427....	893 07	
April 26.	" " " 428....	169 05	
			1,495 12

Private Drains.

April 1-30.	266 Estimates as per Cash Book .....$		4,753 00

Police Court.

April 1-30.	Thos. Moran, Bailiff, Court fines....$	921 01	
	" " " Jail fines.....	15 00	
	" " " Wkhse fines...	260 00	
			1,196 01

Interest.

April 30.	From First National Bank, Interest on Daily Balances		2,264 06

Portland Cemetery.

April 1.	John H. Hathaway, 1 adult grave	$ 5 00	
April 4.	Tracy & Straub, 1 child's grave	3 00	
April 5.	Geo. Norton, sale lot B 8, No. 8, new part	10 00	
April 29.	Miss Tillie A. Foster, sale lot B 5, lot 6, new part	10 00	
April 30.	S. W. McKnight, sale lot B 5, lot 18, new part	10 00	
			38 00

Fire Department.

April 1.	R. B. Green, C. B., account sale of 42 lbs. old fire hose at 2¾c, to Gernert-Panke Co.	$ 1 15	
April 11.	R. B. Green, C. B., account sale of manure from Engine Co. No. 2 and Hook and Ladder Co. No. 1	30 00	
	Sale of manure from Engine Co. No. 9 and Hook and Ladder Co. No. 2	26 00	
April 16.	R. B. Green, C. B., sale of manure from Engine Co. No. 1	12 00	
April 19.	R. B. Green, C. B., account sale of 100 feet old hose at 20c foot, to Wedekind-Hallenberg Tanning Co, $20.00; account sale of manure Engine Co. No. 11, $5.00; account sale of manure Engine Co. No. 20, $7.00.	32 00	
April 20.	R. B. Green, C. B., sale of manure Engine Co. No. 14	10 00	
			111 15

Fire Department Transfer.

April 23.	Amount received from City Hospital, transfer voucher 973, April 22, 1910	120 77	
	Amount received from Street Cleaning, April 22, 1910, voucher 992..	45 86	
	Amount received from Police Department, 963, April 22, 1910	31 15	
			197 78

City Hospital.

April 16.	R. B. Green, C. B., sale of one bay horse to Klee, Coleman & Co. ....$	115 00	
April 27.	R. B. Green, C. B., account sale of slops for one year, April 28, 1910, to L. Reinhardt	67 75	
			182 75

Home for Aged and Infirm Transfer.

April 14.	Received from City Hospital, transfer voucher 885, April 17, 1910	4 50

Home for Aged and Infirm.

April 16.	R. B. Green, C. B., sale of one gray horse to Wm. J. Zabel	105 00

Police Department.

April 20.	R. B. Green, C. B., sale of manure No. 5 Dist.-Station for one year	5 00

Repairing Streets.

April 9.	John J. McHenry, Vice-President Salvage Construction Co., account repairs made on Dumesnil and Rubel Avenues	197 09

Printing and Stationery.

April 1-30.	12 Applications for Retail Liquor Licenses at $5.00 each .....$	60 00
	Receipts for the month, $150,052.72.	$1,151,409 71

Memorandum.

Transferred from Louisville Sinking Fund, Levies 1904-5-6, to Sewer Construction Fund .....$ 6 77

Act General Council of December 28, 1908.

DISBURSEMENTS. April.

Warrants.

1910.			
April 1-30.	Paid, cancelled and registered in Warrant Book, 1910 .....$	201,593 82	
	Paid, cancelled and registered in Warrant Book (private drains)..	2,801 50	
	Paid, cancelled and registered in Warrant Book (rebate postal warrants)	1,463 74	
	Paid, cancelled and registered in Warrant Book (wharves).....	450 78	
	Paid Mayor's Order (secret service)	100 00	
		——————$	206,409 84

House of Refuge.

April 1-30.	By Tax Collections prior to 1897.....$	8 19	
	Amount paid to Treasurer, 1897.....	3 69	
	" " " 1898.....	3 38	
	" " " 1899.....	6 55	
	" " " 1900.....	5 75	
	" " " 1901.....	2 81	
	" " " 1902.....	4 61	
	" " " 1903.....	2 94	
	" " " 1904.....	2 28	
	" " " 1905.....	9 09	
	" " " 1906.....	19 15	
	" " " 1907.....	29 41	
	" " " 1908.....	76 04	
	" " " 1909.....	163 95	
	" " " 1910.....	2,613 04	
		————	2,950 88

Schools.

April 1-30.	Amount paid to School Board prior to 1897 ....$	54 01	
	Amount paid to School Board, 1897..	30 47	
	" " " " 1898..	22 28	
	" " " " 1899..	43 22	
	" " " " 1900..	42 15	
	" " " " 1901..	20 60	
	" " " " 1902..	33 79	
	" " " " 1903..	21 72	
	" " " " 1904..	16 81	
	" " " " 1905..	66 69	
	" " " " 1906..	141 47	
	" " " " 1907..	230 40	
	" " " " 1908..	646 29	
	" " " " 1909..	1,393 59	
	" " " " 1910..	23,517 38	
	School Tax, 1909	1,262 99	
			27,543 86

Parks.

April 1-30.	Amount paid to Park Commissioners prior to 1897 ....$	9 32	
	Amount paid to Park Commissioners, 1897	6 92	
	Amount paid to Park Commissioners, 1898	4 73	
	Amount paid to Park Commissioners, 1899	9 17	
	Amount paid to Park Commissioners, 1900	7 66	
	Amount paid to Park Commissioners, 1901	3 74	
	Amount paid to Park Commissioners, 1902	6 14	
	Amount paid to Park Commissioners, 1903	3 92	
	Amount paid to Park Commissioners, 1904	3 03	
	Amount paid to Park Commissioners, 1905	12 12	

	Amount paid to Park Commissioners, 1906	25 53	
	Amount paid to Park Commissioners, 1907	52 29	
	Amount paid to Park Commissioners, 1908	137 81	
	Amount paid to Park Commissioners, 1909	307 41	
	Amount paid to Park Commissioners, 1910	5,062 77	
			5,652 56

Sinking Fund.

April 1-30.	Amount paid to Secretary and Treasurer prior to 1897	$ 14 56	
	Amount paid to Secretary and Treasurer, 1897	18 46	
	Amount paid to Secretary and Treasurer, 1898	13 50	
	Amount paid to Secretary and Treasurer, 1899	26 20	
	Amount paid to Secretary and Treasurer, 1900	21 71	
	Amount paid to Secretary and Treasurer, 1901	9 99	
	Amount paid to Secretary and Treasurer, 1902	15 87	
	Amount paid to Secretary and Treasurer, 1903	8 82	
	Amount paid to Secretary and Treasurer, 1904	8 60	
	Amount paid to Secretary and Treasurer, 1905	33 35	
	Amount paid to Secretary and Treasurer, 1906	70 22	
	Amount paid to Secretary and Treasurer, 1907	114 36	
	Amount paid to Secretary and Treasurer, 1908	137 82	
	Amount paid to Secretary and Treasurer, 1909	143 46	
	Amount paid to Secretary and Treasurer, 1910	2,939 68	
			3,576 60

Public Library.

April 1-30.	Amount paid President of Board of Trustees, 1902	$ 1 02	
	Amount paid President of Board of Trustees, 1903	2 61	
	Amount paid President of Board of Trustees, 1904	2 02	
	Amount paid President of Board of Trustees, 1905	6 06	
	Amount paid President of Board of Trustees, 1906	12 77	
	Amount paid President of Board of Trustees, 1907	19 61	
	Amount paid President of Board of Trustees, 1908	57 03	
	Amount paid President of Board of Trustees, 1909	122 96	
	Amount paid President of Board of Trustees, 1910	2,286 41	
			2,510 49

Firemen's Pension Fund.

April 1-30.	Amount paid Secretary and Treasurer, 1903	$ 0 16	
	Amount paid Secretary and Treasurer, 1904	25	
	Amount paid Secretary and Treasurer, 1905	1 51	
	Amount paid Secretary and Treasurer, 1906	3 19	
	Amount paid Secretary and Treasurer, 1907	4 90	
	Amount paid Secretary and Treasurer, 1908	4 75	
	Amount paid Secretary and Treasurer, 1909	20 49	
	Amount paid Secretary and Treasurer, 1910	326 63	
			361 88

Board of Children's Guardians.

April 1-30.	Amount paid Secretary and Treasurer, 1903 ....$	0 16	
	Amount paid Secretary and Treasurer, 1904	13	
	Amount paid Secretary and Treasurer, 1905	51	
	Amount paid Secretary and Treasurer, 1906	1 06	
	Amount paid Secretary and Treasurer, 1907	1 64	
	Amount paid Secretary and Treasurer, 1908	4 75	
	Amount paid Secretary and Treasurer, 1909	10 25	
	Amount paid Secretary and Treasurer, 1910	163 32	
			181 82

Policemen's Pension Fund.

April 1-30.	Amount paid Secretary and Treasurer, 1905 ....$	1 01	
	Amount paid Secretary and Treasurer, 1906	2 13	
	Amount paid Secretary and Treasurer, 1907	3 27	
	Amount paid Secretary and Treasurer, 1908	4 75	
	Amount paid Secretary and Treasurer, 1909	20 49	
	Amount paid Secretary and Treasurer, 1910	326 63	
			358 28

Board of Tuberculosis Hospital.

April 1-30.	Amount paid Treasurer,	1907.....$	6 54	
	" " "	1908.....	28 51	
	" " "	1909.....	61 48	
	" " "	1910.....	979 89	
				1,076 42

Balance.

April 30.	In Bank to credit City of Louisville	$ 873,085 92	
	Cash and Checks in safe to credit City of Louisville	27,701 16	
			$ 900,787 08
			$1,151,409 71

Disbursements for the month, $250,622.63.

Memorandum.

To Sewer Construction Bond Fund, from Louisville Sinking Fund:		
Levy, 1904	$ 0 50	
Levy, 1905	2 02	
Levy, 1906	4 25	
		$ 6 77

Act General Council of December 28, 1908.

RECEIPTS. May.

1910.

May 1. To balance from April 30, Cash Book No. 9, p. 33..$ 900,787 08

City Taxes.

May 1-31.	For credit of Assessment of 1910...$	73,965 58		
	" " " 1909...	18,375 56		
	" " " 1908...	10,397 34		
	" " " 1907...	8,008 40		
	" " " 1906...	5,128 88		
	" " " 1905...	3,198 31		
	" " " 1904...	1,841 15		
	" " " 1903...	1,092 56		
	" " " 1902...	658 11		
	" " " 1901...	419 81		
	" " " 1900...	524 40		
	" " " 1899...	12 22		
	" " " 1898...	34 68		
	" " " 1896...	18 85		
	" " " 1895...	15 22		
	" " " 1894...	450 51		
	" " " 1893...	590 44		
	" " " 1892...	24 47		
	Special Tax, 1909	1,020 94		
			$	125,777 43

Wharves.

May 3.	Superintendent's Report No. 429....$	35 25		
May 9.	" " " 430....	290 92		
May 18.	" " " 431....	224 00		
May 25.	" " " 432....	276 00		
				826 17

Private Drains.

May 1-31.	151 Estimates as per Cash Book		2,761 51

Police Court.

May 1-31.	Thos. Moran, Bailiff, Court fines....$	893 12		
	" " " Jail fines.....	234 00		
	" " " Wkhse fines...	20 00		
				1,147 12

Interest.

May 31.	From First National Bank, Interest on Daily Balances		2,175 54

Portland Cemetery.

May 9.	S. W. McKnight, sale of lot B 5, lot 19, new part .....$	10 00	
May 12.	Thos. Kennan, sale of 2 childs' graves, $6.00; Lee E. Cralle, sale of 1 child's grave, $3.00.....	9 00	
May 13.	C. Miller's Sons, sale of 1 child's grave	3 00	
May 19.	Mrs. Hannah Farrar, sale lot B 5, lot 20, new part	10 00	
May 20.	A. D. Porter, sale 1 adult grave....	5 00	
			37 00

Fire Department.

May 19.	Received from R. B. Green, C. B., rebate on 44¾ tons hay furnished city, from March 1 to March 25, 1910 .....$	19 08	
May 23.	Received from R. B. Green, C. B., sale of large bell in tower No. 8 Engine Co., to E. Hyman	145 00	
			164 08

Fire Department Transfer.

May 7.	Received from Repairing Streets, transfer voucher 1009, May 5, 1910..$	107 96	
May 16.	Received from Police Department, transfer voucher 1110, May 14, 1910	42 05	
May 20.	Received from Street Cleaning Department, transfer voucher 1119, May 19, 1910	77 64	
			227 65

Police Department.

May 2.	Received of R. B. Green, C. B., account sale of manure First District Station, May 8, 1910, to May 8, 1911	6 00	
May 13.	Received of R. B. Green, C. B., sale of one bay horse, No. 6, to P. Bannon S. P. Co.	75 00	
May. 19.	Received from R. B. Green, C. B., rebate on 44¾ tons hay furnished city, from March 1 to March 25, 1910	7 49	
			88 49

Workhouse.

May 19.	Received of R. B. Green, C. B., rebate on 44¾ tons hay furnished city, from March 1 to March 25, 1910		1 79

Eruptive Hospital.

May 9.	Received through County Treasurer, maintenance, care and treatment of small-pox patients at Eruptive Hospital		40 00

City Hospital.

May 10.	Received of R. B. Green, C. B., sale of 400 lbs. old rags at 40c per hundred	1 60	
May 17.	Account overcharge on supplies, $6.00; sale of 325 lbs. bones at 50c; 57 lbs. grease at 2c lb., $2.76	8 76	
May 19.	Rebate on 44¾ tons hay	76	
May 20.	Sale of mtys. to Jones Bros. & Co...	3 40	
			14 52

Court Costs.

May 14.	Received of C. B. Blakey, City Attorney, case City of Louisville vs. Sagalowski		18 20

Franchises.

May 14.	Sale of Franchise for Laying Pipe..$	116 80	
May 16.	Sale of Franchise for Laying Pipe..	230 40	
			347 20

City Hall Expenses.

1910.			
May 18.	Received of L. & N. R. R. Co., amount of refund freight on 2 crates machinery	$ 2 09	
May 26.	Sale of one lot of old linoleum.....	5 00	
			7 09

Street Cleaning Department.

May 19.	Rebate on 44¾ tons hay	15 18

Pumps and Wells.

May 19.	Rebate on 44¾ tons hay	45

Printing and Stationery.

May 1-31.	17 Applications for Retail Liquor Licenses, at $5.00 each	85 00
	Receipts for the month, $133,734.42.	$1,034,521 50

Memorandum.

Transferred from Louisville Sinking Fund, Levies 1904-5-6, to Sewer Construction Fund .....$ 51 77
Act General Council of December 28, 1908.

DISBURSEMENTS. May.

Warrants.

May 1-31.	Paid, cancelled and registered in Warrant Book, 1910 .....$	200,029 83	
	Paid, cancelled and registered in Warrant Book (private drains)..	3,151 99	
	Paid, cancelled and registered in Warrant Book (rebate postal warrants)	1,352 96	
	Paid, cancelled and registered in Warrant Book (wharves).....	437 18	
	Paid, cancelled and registered in Warrant Book (granite block paving, wharves)	6 12	
			$ 204,978 08

House of Refuge.

May 1-31.	Amount paid to Treasurer prior to 1897	$ 13 32	
	Amount paid to Treasurer, 1898...	0 49	
	" " " 1899...	20	
	" " " 1900...	8 97	
	" " " 1901...	8 15	
	" " " 1902...	12 29	
	" " " 1903...	23 93	
	" " " 1904...	41 75	
	" " " 1905...	70 63	
	" " " 1906...	120 61	
	" " " 1907...	182 39	
	" " " 1908...	225 23	
	" " " 1909...	405 79	
	" " " 1910...	1,592 44	
			2,706 19

Schools.

May 1-31.	Amount paid to School Board prior to 1897	$ 89 13	
	Amount paid to School Board, 1898..	3 22	
	" " " " 1899..	1 32	
	" " " " 1900..	65 74	
	" " " " 1901..	59 78	
	" " " " 1902..	90 14	
	" " " " 1903..	176 83	
	" " " " 1904..	308 53	
	" " " " 1905..	517 93	
	" " " " 1906..	891 15	
	" " " " 1907..	1,428 70	
	" " " " 1908..	1,914 45	
	" " " " 1909..	3,449 22	
	" " " " 1910..	14,331 95	
	Special Tax, 1909	1,020 94	
			24,349 03

Parks.

May 1-31.	Amount paid to Park Commissioners prior to 1897 ....$	12 07	
	Amount paid to Park Commissioners, 1898	68	
	Amount paid to Park Commissioners, 1899	28	
	Amount paid to Park Commissioners, 1900	11 95	
	Amount paid to Park Commissioners, 1901	10 87	
	Amount paid to Park Commissioners, 1902	16 39	
	Amount paid to Park Commissioners, 1903	31 91	
	Amount paid to Park Commissioners, 1904	55 67	
	Amount paid to Park Commissioners, 1905	94 17	
	Amount paid to Park Commissioners, 1906	160 81	
	Amount paid to Park Commissioners, 1907	324 24	
	Amount paid to Park Commissioners, 1908	408 23	
	Amount paid to Park Commissioners, 1909	760 86	
	Amount paid to Park Commissioners, 1910	3,085 35	
			4,973 48

Sinking Fund.

May 1-31.	Amount paid to Secretary and Treasurer prior to 1896 ....$	51 00	
	Amount paid to Secretary and Treasurer, 1896	1 02	
	Amount paid to Secretary and Treasurer, 1898	1 95	
	Amount paid to Secretary and Treasurer, 1899	80	

	Amount paid to Secretary and Treasurer, 1900	33 87	
	Amount paid to Secretary and Treasurer, 1901	28 98	
	Amount paid to Secretary and Treasurer, 1902	42 34	
	Amount paid to Secretary and Treasurer, 1903	71 79	
	Amount paid to Secretary and Treasurer, 1904	157 75	
	Amount paid to Secretary and Treasurer, 1905	258 98	
	Amount paid to Secretary and Treasurer, 1906	442 23	
	Amount paid to Secretary and Treasurer, 1907	709 28	
	Amount paid to Secretary and Treasurer, 1908	408 24	
	Amount paid to Secretary and Treasurer, 1909	355 08	
	Amount paid to Secretary and Treasurer, 1910	1,791 50	
			4,354 81

Public Library.

May 1-31.	Amount paid President of Board of Trustees, 1902	$ 2 73	
	Amount paid President of Board of Trustees, 1903	21 27	
	Amount paid President of Board of Trustees, 1904	37 12	
	Amount paid President of Board of Trustees, 1905	47 09	
	Amount paid President of Board of Trustees, 1906	80 41	
	Amount paid President of Board of Trustees, 1907	121 59	
	Amount paid President of Board of Trustees, 1908	168 92	
	Amount paid President of Board of Trustees, 1909	304 34	
	Amount paid President of Board of Trustees, 1910	1,393 38	
			2,176 85

Firemen's Pension Fund.

May 1-31.	Amount paid Secretary and Treasurer, 1903	$ 1 33	
	Amount paid Secretary and Treasurer, 1904	4 65	
	Amount paid Secretary and Treasurer, 1905	11 77	
	Amount paid Secretary and Treasurer, 1906	20 10	
	Amount paid Secretary and Treasurer, 1907	30 40	
	Amount paid Secretary and Treasurer, 1908	14 08	
	Amount paid Secretary and Treasurer, 1909	50 72	
	Amount paid Secretary and Treasurer, 1910	199 05	
			332 10

Board of Children's Guardians.

May 1-31.	Amount paid Secretary and Treasurer, 1903	$ 1 33	
	Amount paid Secretary and Treasurer, 1904	2 32	
	Amount paid Secretary and Treasurer, 1905	3 92	
	Amount paid Secretary and Treasurer, 1906	6 70	
	Amount paid Secretary and Treasurer, 1907	10 13	
	Amount paid Secretary and Treasurer, 1908	14 08	
	Amount paid Secretary and Treasurer, 1909	25 36	
	Amount paid Secretary and Treasurer, 1910	99 53	
			163 37

Policemen's Pension Fund.

May 1-31.	Amount paid Secretary and Treasurer, 1905	$ 7 85	
	Amount paid Secretary and Treasurer, 1906	13 40	
	Amount paid Secretary and Treasurer, 1907	20 27	
	Amount paid Secretary and Treasurer, 1908	14 08	
	Amount paid Secretary and Treasurer, 1909	50 72	
	Amount paid Secretary and Treasurer, 1910	199 05	
			305 37

Board of Tuberculosis Hospital.

May 1-31.	Amount paid Treasurer, 1907	$ 40 53	
	" " " 1908	84 46	
	" " " 1909	152 17	
	" " " 1910	597 16	
			874 32

Balance.

May 30.	In Bank to credit City of Louisville	$ 770,924 16	
	Cash and Checks in safe to Credit City of Louisville	18,383 74	
			$ 789,307 90
	Disbursements for the month, $245,213.60.		$1,034,521 50

Memorandum.

To Sewer Construction Bond Fund, from Louisville Sinking Fund:			
	Levy, 1904	$ 9 28	
	Levy, 1905	15 69	
	Levy, 1906	26 80	
			$ 51 77

Act General Council of December 28, 1908.

RECEIPTS. June.

1910.

June 1. To balance from May 31, Cash Book No. 9, p.38..$ 789,307 90

City Taxes.

June 1-30.	For credit of Assessment of 1910....$	143,821 41		
	" " " 1909....	27,039 08		
	" " " 1908....	13,197 07		
	" " " 1907....	3,776 71		
	" " " 1906....	3,610 17		
	" " " 1905....	2,427 19		
	" " " 1904....	1,626 19		
	" " " 1903....	1,924 91		
	Special Tax, 1909	1,051 86		
			$	198,474 59

Wharves.

June 1.	Superintendent's Report No. 433....$	108 33	
June 6.	" " " 434....	102 75	
June 15.	" " " 435....	344 75	
June 21.	" " " 436....	50 25	
June 29.	" " " 437....	195 00	
			801 08

Private Drains.

June 1-30. 163 Estimates as per Cash Book 3,351 39

Police Court.

June 1-30.	Thos. Moran, Bailiff, Court fines....$	1,178 00	
	" " " Jail fines.....	40 00	
	" " " Wkhse fines...	342 00	
			1,560 00

Interest.

June 30. From First National Bank, Interest on Daily Bank Balances 1,697 68

Portland Cemetery.

June 13.	A. B. McAfee, sale of 1 adult grave..$	5 00	
June 16.	Schoppenhorst Bros., sale Lot B 4, L. 42, ...	10 00	
June 22.	Thomas Keenan, sale 1 adult grave..	5 00	
	John Maas & Bro., sale of 1 child's grave	3 00	
June 24.	Mrs. Susie Bayer, sale Lot B 8, L. 22, new part	10 00	
			33 00

Fire Department.

June 1.	R. B. Green, C. B., sale of 2,350 lbs. old iron from No. 8 Engine Co., at 40c per hundred .....$	9 40	
June 7.	R. B. Green, C. B., sale of hose to H. F. Pratt	345 00	
June 11.	R. B. Green, C. B., sale of manure from Engine Co. No. 13 for one year from date, to David Otto	10 00	
June 16.	R. B. Green, C. B., sale of manure from Engine Co. No. 5 for one year from date, to David Otto....	10 00	
			374 40

Fire Department Transfer.

June 27.	Received from Sewer Construction, transfer voucher 1252, June 23, 1910 .....$	8 07	
	Received from Police Department, transfer voucher 1250, June 23, 1910	23 16	
	Received from Reconstruction, transfer voucher 1253, June 23, 1910 ..	29 27	
	Received from Street Cleaning, transfer voucher 1251, June 23, 1910	25 21	
			85 71

City Hospital.

June 11.	R. B. Green, C. B. sale of manure for one year from date, to David Otto .....$	15 00	
June 13.	R. B. Green, C. B., sale of 765 lbs bones, to Pero & Stoecker.....	3 82	
			18 82

Incidental Expenses.

June 10.	Received from Dr. M. H. Yeaman, rent of Lying-in Hospital from June 1, 1909, to June 1, 1910	500 00

Workhouse.

June 21.	Received from R. B. Green, C. B., sale of lot of bones, rags and molasses barrels, to N. L. Jacobs, for	6 00

Court Costs.

June 14.	Received from C. B. Blakey, City Attorney, costs in case from Louisville Home Telephone Co. vs. City of Louisville	47 75

Printing and Stationery.

June 1-30.	678 Applications for Retail Liquor Licenses, at $5.00 each ..... $	3,390 00
		$ 999,648 32

Receipts for the month, $210,340.42.

Memorandum.

Transferred from Louisville Sinking Fund, Levies 1904-5-6, to Sewer Construction Fund ..... $		30 81

Act General Council of December 28, 1908.

DISBURSEMENTS. June.

Warrants.

1910.

June 1-30.	Paid, cancelled and registered in Warrant Book, 1910 .....$	207,576 41	
	Paid, cancelled and registered in Warrant Book (private drains)...	2,611 34	
	Paid, cancelled and registered in Warrant Book (rebate postal warrants)	931 97	
	Paid, cancelled and registered in Warrant Book (wharves)	4,015 53	
		———	$ 215,135 25

House of Refuge.

June 1-30.	Amount paid to Treasurer, 1903.....$	32 68	
	" " " 1904.....	27 08	
	" " " 1905.....	45 75	
	" " " 1906.....	65 81	
	" " " 1907.....	74 60	
	" " " 1908.....	260 40	
	" " " 1909.....	580 13	
	" " " 1910.....	3,079 14	
		———	4,165 59

Schools.

June 1-30.	Amount paid to School Board, 1903..$	241 45	
	" " " " 1904..	200 08	
	" " " " 1905..	335 53	
	" " " " 1906..	486 28	
	" " " " 1907..	584 36	
	" " " " 1908..	2,213 41	
	" " " " 1909..	4,931 10	
	" " " " 1910..	27,712 28	
	Special Tax, 1909	1,051 86	
		———	37,756 35

Parks.

June 1-30.	Amount paid to Park Commissioners, 1903	$ 43 57	
	Amount paid to Park Commissioners, 1904	36 10	
	Amount paid to Park Commissioners, 1905	61 01	
	Amount paid to Park Commissioners, 1906	87 75	
	Amount paid to Park Commissioners, 1907	132 62	
	Amount paid to Park Commissioners, 1908	471 98	
	Amount paid to Park Commissioners, 1909	1,087 74	
	Amount paid to Park Commissioners, 1910	5,965 84	
			7,886 61

Sinking Fund.

June 1-30.	Amount paid to Secretary and Treasurer, 1903	$ 98 03	
	Amount paid to Secretary and Treasurer, 1904	102 31	
	Amount paid to Secretary and Treasurer, 1905	167 77	
	Amount paid to Secretary and Treasurer, 1906	241 32	
	Amount paid to Secretary and Treasurer, 1907	290 10	
	Amount paid to Secretary and Treasurer, 1908	471 97	
	Amount paid to Secretary and Treasurer, 1909	507 62	
	Amount paid to Secretary and Treasurer, 1910	3,464 03	
			5,343 15

Public Library.

June 1-30.	Amount paid President of Board of Trustees, 1903 ....$	29 05	
	Amount paid President of Board of Trustees, 1904	24 07	
	Amount paid President of Board of Trustees, 1905	30 50	
	Amount paid President of Board of Trustees, 1906	43 88	
	Amount paid President of Board of Trustees, 1907	49 73	
	Amount paid President of Board of Trustees, 1908	195 30	
	Amount paid President of Board of Trustees, 1909	435 10	
	Amount paid President of Board of Trustees, 1910	2,694 25	
			3,501 88

Firemen's Pension Fund.

June 1-30.	Amount paid Secretary and Treasurer, 1903 ....$	1 82	
	Amount paid Secretary and Treasurer, 1904	3 00	
	Amount paid Secretary and Treasurer, 1905	7 63	
	Amount paid Secretary and Treasurer, 1906	10 97	
	Amount paid Secretary and Treasurer, 1907	12 43	
	Amount paid Secretary and Treasurer, 1908	16 28	
	Amount paid Secretary and Treasurer, 1909	72 52	
	Amount paid Secretary and Treasurer, 1910	384 89	
			509 54

Board of Children's Guardians.

June 1-30.	Amount paid Secretary and Treasurer, 1903 ..... $	1 82	
	Amount paid Secretary and Treasurer, 1904	1 51	
	Amount paid Secretary and Treasurer, 1905	2 54	
	Amount paid Secretary and Treasurer, 1906	3 66	
	Amount paid Secretary and Treasurer, 1907	4 14	
	Amount paid Secretary and Treasurer, 1908	16 28	
	Amount paid Secretary and Treasurer, 1909	36 26	
	Amount paid Secretary and Treasurer, 1910	192 45	
			258 66

Policemen's Pension Fund.

June 1-30.	Amount paid Secretary and Treasurer, 1905 ..... $	5 08	
	Amount paid Secretary and Treasurer, 1906	7 31	
	Amount paid Secretary and Treasurer, 1907	8 29	
	Amount paid Secretary and Treasurer, 1908	16 28	
	Amount paid Secretary and Treasurer, 1909	72 52	
	Amount paid Secretary and Treasurer, 1910	384 89	
			494 37

Board of Tuberculosis Hospital.

June 1-30.	Amount paid Treasurer, 1907..... $	16 58	
	" " " 1908.....	97 65	
	" " " 1909.....	217 55	
	" " " 1910.....	1,154 68	
			1,486 46

Balance.

June 30.	In Bank to credit City of Louisville	$ 640,518 95	
	Cash and Checks in safe to Credit City of Louisville	82,591 51	
			723,110 46
	Disbursements for the month, $276,537.86.		$ 999,648 32

Memorandum.

To Sewer Construction Bond Fund, from Louisville Sinking Fund:			
	Levy, 1904	$ 6 02	
	Levy, 1905	10 17	
	Levy, 1906	14 62	
			$ 30 81

Act General Council of December 28, 1908.

RECEIPTS. July.

1910.

July 1. To balance from June 30, Cash Book No. 9, p. 55..$ 723,110 46

City Taxes.

July 1-31.	For credit of Assessment of 1910...$	24,100 34	
	" " " 1909...	5,471 58	
	" " " 1908...	3,114 95	
	" " " 1907...	2,163 49	
	" " " 1906...	1,449 47	
	" " " 1905...	855 36	
	Special Tax, 1909	141 80	
			37,296 99

Wharves.

July 6.	Superintendent's Report No. 438.....$	313 00	
July 13.	" " " 439.....	782 75	
July 20.	" " " 440.....	396 32	
July 26.	" " " 441.....	190 58	
			1,682 65

Private Drains.

July 1-31.	194 Estimates as per Cash Book		3,343 13

Police Court.

July 1-31.	Thos. Moran, Bailiff, Court fines ..$	931 50	
	" " " Jail fines.....	25 00	
	" " " Wkhse fines...	376 00	
			1,332 50

Interest.

July 1-31.	From First National Bank, Interest on Daily Bank Balances		1,577 17

Portland Cemetery.

July 7.	Tracy & Straub, 1 child's grave.....$	3 00	
July 11.	L. D. Bax, 1 adult grave	5 00	
July 18.	Schoppenhorst Bros., sale of Lots 41 and 57, B 4, new part	20 00	
July 22.	J. N. Cahill, sale Lot B 5, L. 53, new part	10 00	
July 25.	L. W. Cooper, sale 1 adult grave....	5 00	
			43 00

Fire Department.

July 7.	R. B. Green, C. B., sale of 55 lbs. old rubber at 8c	4 40

Reconstruction.

July 19.	Received from Selvage Construction Co., by L. S. Leopold; this being amount deposited as per order of Board of Public Works before surrendering Bonds on Receipts Nos. 197, 198, 222, 223	197 29

Franchises.

July 11.	Louisville Home Telephone Co.; being 50 on 3,647 telephones, amount over 6,000 allowed by law..	1,823 50

Home for Aged and Infirm.

July 30.	Received from J. H. Westfall, Commissioner, State Warrant No. 779, July 23, 1910, for the care of pauper idiots	525 00

City Hall Expenses.

July 28.	Received from F. McGrath & Co., incorrect amount paid by Clerk to Pat Huber, as shown on Pay-roll	21 00

Court Costs.

July 8.	Received from Jos. S. Lawton, Assistant City Attorney, case of James Treasy vs. City of Louisville, court costs, $13.25, and docket fee, $5.00	18 25	
July 11.	C. B. Blakey, City Attorney, case of Louisville vs. Bissmeyer, on property Jackson and Madison	5 10	
July 14.	C. B. Blakey, City Attorney, suit 55775, Fulton Gordon and others vs. City of Louisville	38 65	
July 22.	Received through Huston Quinn, Assistant Attorney, Tax Attorney's Fee, case 54474, E. P. Allen, etc., vs. City and Commissioner of Sinking Fund	5 00	
			67 00

Printing and Stationery.

July 1-31.	40 Applications for Retail Liquor Licenses, at $5.00 each	200 00
	Receipts for the month, $48,113.63.	$ 771,224 09

Memorandum.

Transferred from Louisville Sinking Fund, Levies 1904-5-6, to Sewer Construction Fund .....$ 11 98

Act General Council of December 28, 1908.

DISBURSEMENTS. July.

Warrants.

1910.			
July 1-31.	Paid, cancelled and registered in Warrant Book, 1910	$ 154,271 81	
	Paid, cancelled and registered in Warrant Book (rebate postal warrants)	889 73	
	Paid, cancelled and registered in Warrant Book (wharves).....	619 55	
	Paid Mayor's Order No. — (secret service)	500 00	
			$ 156,281 09

House of Refuge.

July 1-31.	Amount paid to Treasurer, 1905.....$	18 94	
	" " " 1906.....	34 96	
	" " " 1907.....	51 99	
	" " " 1908.....	64 79	
	" " " 1909.....	110 19	
	" " " 1910.....	488 44	
			769 31

Schools.

July 1-31.	Amount paid to School Board, 1905..$	138 89	
	" " " " 1906..	258 31	
	" " " " 1907..	407 28	
	" " " " 1908..	550 68	
	" " " " 1909..	936 63	
	" " " " 1910..	4,395 93	
	Special Tax, 1909	141 80	
			6,829 52

Parks.

July 1-31.	Amount paid to Park Commissioners, 1905 ....$	25 25	
	Amount paid to Park Commissioners, 1906	46 61	
	Amount paid to Park Commissioners, 1907	92 43	
	Amount paid to Park Commissioners, 1908	117 42	
	Amount paid to Park Commissioners, 1909	206 61	
	Amount paid to Park Commissioners, 1910	946 35	
			1,434 67

Sinking Fund.

July 1-31.	Amount paid to Secretary and Treasurer, 1905 ....$	69 45	
	Amount paid to Secretary and Treasurer, 1906	128 19	
	Amount paid to Secretary and Treasurer, 1907	202 20	
	Amount paid to Secretary and Treasurer, 1908	117 42	
	Amount paid to Secretary and Treasurer, 1909	96 42	
	Amount paid to Secretary and Treasurer, 1910	549 49	
			1,163 17

Public Library.

July 1-31.	Amount paid President of Board of Trustees, 1905 ....$	12 63	
	Amount paid President of Board of Trustees, 1906	23 31	
	Amount paid President of Board of Trustees, 1907	34 66	
	Amount paid President of Board of Trustees, 1908	48 59	
	Amount paid President of Board of Trustees, 1909	82 64	
	Amount paid President of Board of Trustees, 1910	427 38	
			629 21

Firemen's Pension Fund.

July 1-31.	Amount paid Secretary and Treasurer, 1905	$ 3 16	
	Amount paid Secretary and Treasurer, 1906	5 83	
	Amount paid Secretary and Treasurer, 1907	8 67	
	Amount paid Secretary and Treasurer, 1908	4 05	
	Amount paid Secretary and Treasurer, 1909	13 77	
	Amount paid Secretary and Treasurer, 1910	61 05	
			96 53

Board of Children's Guardians.

July 1-31.	Amount paid Secretary and Treasurer, 1905	$ 1 05	
	Amount paid Secretary and Treasurer, 1906	1 94	
	Amount paid Secretary and Treasurer, 1907	2 89	
	Amount paid Secretary and Treasurer, 1908	4 05	
	Amount paid Secretary and Treasurer, 1909	6 89	
	Amount paid Secretary and Treasurer, 1910	30 53	
			47 35

Policemen's Pension Fund.

July 1-31.	Amount paid Secretary and Treasurer, 1905	$ 2 11	
	Amount paid Secretary and Treasurer, 1906	3 89	
	Amount paid Secretary and Treasurer, 1907	5 78	
	Amount paid Secretary and Treasurer, 1908	4 05	
	Amount paid Secretary and Treasurer, 1909	13 77	
	Amount paid Secretary and Treasurer, 1910	61 05	
			90 65

Board of Tuberculosis Hospital.

July 1-31.	Amount paid Treasurer, 1907	$ 11 55		
	" " " 1908	24 29		
	" " " 1909	41 32		
	" " " 1910	183 16		
				260 32

Balance.

July 31.	In Bank to credit City of Louisville	$ 599,959 28		
	Cash and Checks in safe to credit City of Louisville	3,662 99		
				603,622 27
	Disbursements for the month, $167,601.82.		$	771,224 09

Memorandum.

To Sewer Construction Bond Fund, from Louisville Sinking Fund:			
	Levy, 1905	$ 4 21	
	Levy, 1906	7 77	
		$	11 98

Act General Council of December 28, 1908.

RECEIPTS. August.

1910.

Aug. 1. To balance from July 31, Cash Book No. 9, p. 62. $ 603,622 27

City Taxes.

Aug. 1-31.	For credit of Assessment of 1910...	$ 25,997 99		
	" " " 1909...	4,192 32		
	" " " 1908...	1,446 17		
	" " " 1907...	1,242 00		
	" " " 1906...	1,222 45		
	" " " 1905...	835 89		
	" " " 1904...	495 15		
	" " " 1903...	456 49		
	" " " 1902...	333 30		
	" " " 1901...	608 73		
	" " " 1900...	155 89		
	" " " 1899...	85 77		
	" " " 1898...	324 08		
	" " " 1897...	326 85		
	" " " 1896...	52 14		
	" " " 1895...	70 55		
	" " " 1894...	12 97		
	" " " 1893...	9 76		
	" " " 1892...	39 76		
	Special Tax, 1909	97 85		
				38,006 11

Wharves.

Aug. 3.	Superintendent's Report No. 442....	$ 73 50		
Aug. 10.	" " " 443....	404 25		
Aug. 16.	" " " 444....	185 00		
Aug. 23.	" " " 445....	82 75		
Aug. 31.	" " " 446....	367 25		
				1,112 75

Private Drains.

Aug. 1-31.	142 Estimates as per Cash Book		3,430 90

Police Court.

Aug. 1-31.	Thos. Moran, Bailiff, Court fines....	1,151 00	
	" " " Wkhse fines...	436 00	
			1,587 00

Interest.

Aug. 1-31.	From First National Bank, Interest on Daily Bank Balances		1,008 25

Portland Cemetery.

Aug. 3.	H. S. Hoffman, sale of lot in B 5, L. 7, new part, $10.00, to Chas. Wright; sale of lot in B 6, L. 16 and 32, new part, $20.00.....$	30 00	
Aug. 8.	Thomas Keenan, sale of 1 child's grave	3 00	
Aug. 10.	L. W. Cooper, sale of 1 adult grave	5 00	
Aug. 19.	John B. Ratterman, sale of 1 child's grave	3 00	
			41 00

Fire Department.

Aug. 9.	R. B. Green, C. B., sale of 72 lbs. old cotton hose to A. H. Barringer..$	2 88	
Aug. 10.	R. B. Green, C. B., sale of gray horse No. 40, from No. 11 Engine Co., $71.00; sale of gray horse No. 208, from No. 13 Engine Co., $101.00	172 00	
Aug. 17.	R. B. Green, C. B., sale of 600 lbs. old rubber at 7¼c, to Jacob Hyman	43 50	
Aug. 18.	Received from L. B. Waters Co., Treas., sale of 1 reducer, 1 hydrant, wrench furnished, Third District	3 37	
Aug. 23.	R. B. Green, C. B., sale of old junk	80 91	
			302 66

Fire Department Transfer.

Aug. 15.	Received from Street Cleaning, transfer voucher 1391, August 3, 1910	51 56	
	Received from Reconstruction, transfer voucher 1392, August 3, 1910..	4 71	
	Received from Police Department, transfer voucher 1390, August 3, 1910	25 97	
	Received from Incidental Expenses, transfer voucher 1389, August 3, 1910	4 25	
			86 49

Police Department.

Aug. 20.	R. B. Green, C. B., sale of bay horse No. 50, from Thirty-first and Market Sub-Station, to Wm. J. Zabel..	60 25	
	R. B. Green, C. B., sale of old junk to Jacob Hyman	4 70	
			64 95

City Hospital.

Aug. 3.	R. B. Green, C. B., sale 338 lbs. bones to Pero & Stoecker	1 69	
Aug. 6.	R. B. Green, C. B., sale of lot of boxes and barrels	1 00	
Aug. 9.	Tickets and Certificates for Fiscal Year ending August 31, 1910. This money represents 47 clinical tickets at $5.00, $235.00; and 129 certificates at $2.00, $258.00	493 00	
Aug. 12.	Sale of bones and grease to Pero & Stoecker, from July 8, 1910, to August 9, 1910	1 10	
			496 79

Home for Aged and Infirm.

Aug. 5.	Received of John Buechel, proceeds of sale of tract of land sold in case of Kendall vs. Sanders, No. 55188, Jefferson Circuit Court; this being amount refunded by Kentucky Title Co. on an amount of $1,678.50 paid them by city July 9, 1910		10 14

Printing and Stationery.

Aug. 10.	Received from Alonzo Walker, amount refunded account duplication paid July 29, 1909, and May 9, 1910		2 00

Repairing Streets.

Aug. 26.	Received from Louisville Railway Co. for repairs to Bardstown Road, 1,025 square yards rock, at $1.75, $1,793.75; for repairs to Fourth Avenue, 530 square yards, at $1.75, $927.50....		2,721 25

Court Costs.

Aug. 22.	Received through M. L. Marshall, law agent, case 56204, City of Louisville vs. Maggie E. Gray, $9.30; case 50997, City of Louisville vs. Maggie E. Gray, $8.25		17 55

Sewer Construction.

Aug. 15.	R. B. Greeen, C. B., sale of 20,100 lbs. old scrap iron at 55½c, to L. P. Hyman & Co.		111 55

Reconstruction.

Aug. 12.	Sale of 4 loads of granite boulders at $1.00 each to Dr. H. E. Mechling	4 00	
Aug. 20.	Received from Board of Public Works, check from Louisville Water Co., to pay their portion of the reconstruction of Oak Street, from Third to Fourth	656 26	
			660 26

Franchises.

Aug. 20.	Received from Board of Public Works check for $450.00; from Trabue, Doolan & Cox, check for $66.60; from Columbia Trust Co., to pay for the franchise under ordinance No. 278, series 1910, for the construction of a tunnel for the transmission of electricity under and across Third Street, between Broadway and York, and under the alleys running east and west....	516 60

Printing and Stationery.

Aug. 1-31.	21 Applications for Retail Liquor Licenses, at $5.00 each	105 00
		$ 653,903 52

Receipts for the month, $50,281.25.

Memorandum.

Transferred from Louisville Sinking Fund, Levies 1904-5-6, to Sewer Construction Fund	$	11 89

Act General Council of December 28, 1908.

DISBURSEMENTS. August.

Warrants.

1910.			
Aug. 1-31.	Paid, cancelled and registered in Warrant Book, 1910	$ 271,680 43	
	Paid, cancelled and registered in Warrant Book (private drains)..	4,910 70	
	Paid, cancelled and registered in Warrant Book (rebate postal warrants)	766 87	
	Paid, cancelled and registered in Warrant Book (wharves)	391 25	
			$ 277,749 25

House of Refuge.

Aug. 1-31.	Amount paid to Treasurer prior to 1897	$	2 74
	Amount paid to Treasurer, 1897		4 25
	" " " 1898		3 75
	" " " 1899		1 18
	" " " 1900		2 49
	" " " 1901		12 05
	" " " 1902		6 65
	" " " 1903		8 21
	" " " 1904		9 31
	" " " 1905		16 70
	" " " 1906		27 52
	" " " 1907		25 89
	" " " 1908		28 10
	" " " 1909		83 96
	" " " 1910		528 95
			761 75

Schools.

Aug. 1-31.	Amount paid to School Board prior to 1897	$	18 83
	Amount paid to School Board, 1897		35 09
	" " " " 1898		24 73
	" " " " 1899		7 78
	" " " " 1900		18 27
	" " " " 1901		88 33
	" " " " 1902		48 74
	" " " " 1903		60 66
	" " " " 1904		68 82
	" " " " 1905		122 51
	" " " " 1906		203 35
	" " " " 1907		202 84
	" " " " 1908		238 81
	" " " " 1909		713 68
	" " " " 1910		4,760 53
	Special Tax, 1909		97 85
			6,710 82

Parks.

Aug. 1-31.	Amount paid to Park Commissioners prior to 1897	$ 2 98	
	Amount paid to Park Commissioners, 1897	7 97	
	Amount paid to Park Commissioners, 1898	5 25	
	Amount paid to Park Commissioners, 1899	1 65	
	Amount paid to Park Commissioners, 1900	3 32	
	Amount paid to Park Commissioners, 1901	16 06	
	Amount paid to Park Commissioners, 1902	8 86	
	Amount paid to Park Commissioners, 1903	10 95	
	Amount paid to Park Commissioners, 1904	12 42	
	Amount paid to Park Commissioners, 1905	22 27	
	Amount paid to Park Commissioners, 1906	36 69	
	Amount paid to Park Commissioners, 1907	46 04	
	Amount paid to Park Commissioners, 1908	50 92	
	Amount paid to Park Commissioners, 1909	157 43	
	Amount paid to Park Commissioners, 1910	1,024 84	
			1,407 65

Sinking Fund.

Aug. 1-31.	Amount paid to Secretary and Treasurer prior to 1896	$ 2 98	
	Amount paid to Secretary and Treasurer, 1896	3 26	
	Amount paid to Secretary and Treasurer, 1897	21 27	
	Amount paid to Secretary and Treasurer, 1898	14 99	
	Amount paid to Secretary and Treasurer, 1899	4 72	

	Amount paid to Secretary and Treasurer, 1900	9 41	
	Amount paid to Secretary and Treasurer, 1901	42 83	
	Amount paid to Secretary and Treasurer, 1902	22 90	
	Amount paid to Secretary and Treasurer, 1903	24 62	
	Amount paid to Secretary and Treasurer, 1904	35 18	
	Amount paid to Secretary and Treasurer, 1905	61 25	
	Amount paid to Secretary and Treasurer, 1906	100 92	
	Amount paid to Secretary and Treasurer, 1907	100 69	
	Amount paid to Secretary and Treasurer, 1908	50 92	
	Amount paid to Secretary and Treasurer, 1909	73 49	
	Amount paid to Secretary and Treasurer, 1910	595 06	
			1,164 49

Public Library.

Aug. 1-31.	Amount paid President of Board of Trustees, 1902 ....$	1 48	
	Amount paid President of Board of Trustees, 1903	7 30	
	Amount paid President of Board of Trustees, 1904	8 28	
	Amount paid President of Board of Trustees, 1905	11 14	
	Amount paid President of Board of Trustees, 1906	18 35	
	Amount paid President of Board of Trustees, 1907	17 26	
	Amount paid President of Board of Trustees, 1908	21 07	
	Amount paid President of Board of Trustees, 1909	62 97	
	Amount paid President of Board of Trustees, 1910	462 83	
			610 68

Firemen's Pension Fund.

Aug. 1-31.	Amount paid Secretary and Treasurer, 1903	$ 0 46	
	Amount paid Secretary and Treasurer, 1904	1 04	
	Amount paid Secretary and Treasurer, 1905	2 78	
	Amount paid Secretary and Treasurer, 1906	4 59	
	Amount paid Secretary and Treasurer, 1907	4 32	
	Amount paid Secretary and Treasurer, 1908	1 76	
	Amount paid Secretary and Treasurer, 1909	10 50	
	Amount paid Secretary and Treasurer, 1910	66 12	
			91 57

Board of Children's Guardians.

Aug. 1-31.	Amount paid Secretary and Treasurer, 1903	$ 0 46	
	Amount paid Secretary and Treasurer, 1904	52	
	Amount paid Secretary and Treasurer, 1905	93	
	Amount paid Secretary and Treasurer, 1906	1 53	
	Amount paid Secretary and Treasurer, 1907	1 44	
	Amount paid Secretary and Treasurer, 1908	1 76	
	Amount paid Secretary and Treasurer, 1909	5 25	
	Amount paid Secretary and Treasurer, 1910	33 06	
			44 95

Policemen's Pension Fund.

Aug. 1-31.	Amount paid Secretary and Treasurer, 1905	1 86	
	Amount paid Secretary and Treasurer, 1906	3 06	
	Amount paid Secretary and Treasurer, 1907	2 88	
	Amount paid Secretary and Treasurer, 1908	1 76	
	Amount paid Secretary and Treasurer, 1909	10 50	
	Amount paid Secretary and Treasurer, 1910	66 12	
			86 18

Board of Tuberculosis Hospital.

Aug. 1-31.	Amount paid Treasurer, 1907	$ 5 76	
	" " " 1908	10 54	
	" " " 1909	31 48	
	" " " 1910	198 36	
			246 14

Balance.

Aug. 1-31.	In Bank to credit City of Louisville	$ 361,455 75	
	Cash and Checks in safe to credit City of Louisville	3,574 29	
			365,030 04
			$ 653,903 52

Disbursements for the month, $288,873.48.

Memorandum.

To Sewer Construction Bond Fund, from Louisville Sinking Fund:		
Levy, 1904	$ 2 07	
Levy, 1905	3 71	
Levy, 1906	6 11	
		$ 11 89

Act General Council of December 28, 1908.

EXHIBIT No. 2.

Statement in Detail of Receipts for the Fiscal Year 1910, from September 1, 1909, to August 31, 1910.

RECAPITULATION OF RECEIPTS.

	1910	1909	1908	1907	1906	1905
September	.....	$ 26,040 67	$ 14,652 21	$ 9,444 49	$ 6,759 79	$ 5,227 11
October	.....	14,170 64	1,913 83	1,855 34	385 74	363 61
November	.....	7,451 83	1,508 71	3,000 56	440 67	71 62
December	.....	8,261 55	1,854 79	707 01	.....	....
January	349,867 44	69,854 96	11,986 72	9,394 65	6,138 15	3,333 19
February	1,978,655 27	88,043 62	1,530 43	1,699 30	552 50	504 29
March	69,062 66	5,605 75	1,718 62	1,361 27	1,124 24	89 09
April	120,853 20	7,586 97	3,984 15	1,616 02	1,070 37	485 65
May	73,965 58	18,375 56	10,397 34	8,008 40	5,128 88	3,198 31
June	143,821 41	27,039 08	13,197 07	3,776 71	3,610 17	2,427 19
July	24,100 34	5,471 58	3,114 95	2,163 49	1,449 47	855 36
August	25,997 99	4,192 32	1,446 17	1,242 00	1,222 45	835 89
Total	$ 2,786,323 89	$ 282,094 53	$ 68,304 99	$ 44,269 24	$ 27,882 43	$ 17,391 31

RECAPITULATION OF RECEIPTS—Continued.

Special School Tax, Two Cents Year, 1909.

September	
October	
November	
December	
January	$ 5,703 76
February	18,056 98
March	3,339 09
April	1,262 99
May	1,020 94
June	1,051 86
July	141 80
August	97 85
Total	$ 30,675 27

RECAPITULATION OF RECEIPTS—Continued.

	1904	1903	1902	1901	1900	1899
September	$ 2,733 83	$ 1,753 63	$ 1,043 37	.....	.....	.....
October	183 74	.....	.....	.....	.....	.....
November	36 30	95 03	389 55	114 88	131 74	221 55
December	.....	.....	.....	.....	.....	.....
January	2,009 12	787 69	.....	.....	.....	.....
February	.....	.....	.....	.....	.....	.....
March	502 88	297 40	.....	.....	.....	.....
April	127 88	172 52	237 90	155 38	360 56	414 34
May	1,841 15	1,092 56	658 11	419 81	524 40	12 22
June	1,626 19	1,924 91	.....	.....	.....	.....
July	.....	.....	.....	.....	.....	.....
August	495 15	456 49	333 30	608 73	155 89	85 77
Total	$ 9,556 24	$ 6,580 23	$ 2,662 23	$ 1,298 80	$ 1,172 59	$ 733 88

RECAPITULATION OF RECEIPTS—Continued.

	1898	1897	1896	1895	1894	1893
September	.....	.....	.....	.....	.....	.....
October	.....	.....	.....	.....	.....	.....
November	$ 102 01	$ 147 53	$ 106 50	$ 107 70	$ 58 25	$ 171 95
December	.....	.....	.....	.....	.....	.....
January	.....	.....	.....	.....	.....	.....
February	.....	.....	.....	.....	.....	.....
March	.....	.....	.....	.....	.....	.....
April	217 55	303 08	212 08	177 48	201 25	3 89
May	34 68	.....	18 85	15 22	450 51	590 44
June	.....	.....	.....	.....	.....	.....
July	.....	.....	.....	.....	.....	.....
August	324 08	326 85	52 14	70 55	12 97	9 76
Total	$ 678 32	$ 777 46	$ 389 57	$ 370 95	$ 722 98	$ 776 04

RECAPITULATION OF RECEIPTS—Continued.

	1892	1891	1890	1889	1888	1887
September						
October		$ 303 83	$ 245 13	$ 244 94	$ 310 69	
November	$ 96 64					
December						
January						
February						
March						
April						
May	24 47					
June						
July						
August	39 76					
Total	$ 160 87	$ 303 83	$ 245 13	$ 244 94	$ 310 69	

RECAPITULATION OF RECEIPTS—Continued.

	1886	1885
September	.....	.....
October	$ 238 82	.....
November	.....	$ 38 35
December	.....	.....
January	.....	.....
February	.....	.....
March	.....	.....
April	.....	.....
May	.....	.....
June	.....	.....
July	.....	.....
August	.....	.....
Total	$ 238 82	$ 38 35

RECAPITULATION OF RECEIPTS—Continued.

	Total Taxes Received Each Month.	Bills Payable.	Cash from City Departments.	Court Costs.	Franchises.	Private Drains.
September	$ 67,655 10	.....	$ 2,203 09	$ 17 25	.....	$ 3,276 73
October	20,216 31	$ 125,000 00	1,482 31	29 48	.....	5,320 47
November	14,291 37	150,000 00	2,192 77	.....	.....	1,596 14
December	10,823 35	75,000 00	3,572 16	.....	.....	1,465 74
January	459,075 68	.....	3,392 14	57 40	$ 1,566 50	1,285 70
February	2,089,042 39	.....	2,720 22	.....	.....	2,575 88
March	84,101 00	.....	6,530 66	82 10	250 00	5,071 17
April	139,443 26	.....	4,159 06	.....	.....	4,753 00
May	125,777 43	.....	3,776 26	18 20	347 20	2,761 51
June	198,474 59	.....	7,579 90	47 75	.....	3,351 39
July	37,296 99	.....	3,900 36	67 00	1,823 50	3,343 13
August	38,006 11	.....	7,110 85	17 55	516 60	3,430 90
Total	$ 3,284,203 58	$ 350,000 00	$ 48,619 78	$ 336 73	$ 4,503 80	$ 38,231 76

RECAPITULATION OF RECEIPTS—Continued.

	Wharves.	Incidental Expenses.	Fire Department.	Sanitary Expenses.	Repairing Streets.	Home for Aged and Infirm.
September	$ 3,185 75	$ 480 00	$ 2,731 72	.....	.....	.....
October	850 32	.....	.....	.....	.....	.....
November	2,353 00	.....	.....	.....	.....	.....
December	1,534 60	.....	.....	.....	.....	.....
January	897 42	.....	196 10	$ 135 00	$ 15 00	.....
February	1,261 75	.....	162 00	.....	.....	.....
March	4,219 00	.....	17 50	.....	.....	.....
April	1,495 12	.....	197 78	.....	.....	$ 4 50
May	826 17	.....	227 65	.....	.....	.....
June	801 08	.....	85 71	.....	.....	.....
July	1,682 65	.....	.....	.....	.....	.....
August	1,112 75	.....	86 49	.....	.....	.....
Total	$ 20,219 61	$ 480 00	$ 3,704 95	$ 135 00	$ 15 00	$ 4 50

RECAPITULATION OF RECEIPTS—Continued.

	Total Receipts for Each Month
September	$ 79,549 64
October	152,898 89
November	170,433 28
December	92,395 85
January	466,620 94
February	2,095,762 24
March	100,271 43
April	150,052 72
May	133,734 42
June	210,340 42
July	48,113 63
August	50,281 25
Total	$3,750,454 71

EXHIBIT No. 3.

Statement in Detail of All Disbursements for the Fiscal Year 1910, from September 1, 1909, to August 31, 1910.

RECAPITULATION OF DISBURSEMENTS.

	Auditor's Warrants.	Bills Payable.	Interest on City Notes.	Board of Children's Guardians.	Firemen's Pension Fund.	Policemen's Pension Fund.
September	$ 206,835 05	.....	.....	$ 91 40	$ 189 43	$ 150 92
October	229,729 63	.....	.....	25 13	50 71	47 47
November	124,843 46	.....	.....	16 24	34 37	30 29
December	198,851 37	.....	.....	14 45	27 28	26 56
January	248,123 48	.....	.....	617 21	1,241 79	1,210 61
February	167,126 62	$ 350,000 00	$ 5,170 04	2,804 35	5,609 89	5,606 80
March	162,565 77	.....	.....	108 07	215 41	211 25
April	201,593 82	.....	.....	181 82	361 88	358 28
May	200,029 83	.....	.....	163 37	332 10	305 37
June	207,576 41	.....	.....	258 66	509 54	494 37
July	154,271 81	.....	.....	47 35	96 53	90 65
August	271,680 43	.....	.....	44 95	91 57	86 18
Total	$ 2,373,227 68	$ 350,000 00	$ 5,170 04	$ 4,373 00	$ 8,760 50	$ 8,618 75

RECAPITULATION OF DISBURSEMENTS—Continued.

	House of Reform.	Public Schools.	Special School Levy of 2c, Year 1909.	Public Library.	Parks.	Private Drains.
September	$ 1,561 54	$ 12,635 88	.....	$ 1,127 30	$ 2,653 47	$ 2,758 32
October	428 89	3,586 45	.....	302 39	749 73	5,448 95
November	296 08	2,424 18	.....	197 63	523 81	.....
December	232 68	1,969 01	.....	173 42	432 65	2,752 18
January	9,932 26	87,730 30	$ 5,703 76	8,366 64	18,899 70	4,500 03
February	44,875 88	402,790 01	18,056 98	39,000 00	86,800 54	770 09
March	1,736 19	15,443 37	3,339 09	1,486 27	3,322 11	2,098 72
April	2,950 88	26,280 87	1,262 99	2,510 49	5,652 56	2,801 50
May	2,706 19	23,328 09	1,020 94	2,176 85	4,973 48	3,151 99
June	4,165 59	36,704 49	1,051 86	3,501 88	7,886 61	2,611 34
July	769 31	6,687 72	141 80	629 21	1,434 67	.....
August	761 75	6,612 97	97 85	610 68	1,407 65	4,910 70
Total	$ 70,417 24	$ 626,193 34	$ 30,675 27	$ 60,082 76	$ 134,736 98	$ 31,803 82

RECAPITULATION OF DISBURSEMENTS—Continued.

	Rebate on Private Drains.	Secret Service.	Sinking Fund.	Tuberculosis Hospital.	Wharves.	Tenement House Commission.
September	$ 618 56	$ 475 00	$ 3,521 93	$ 389 86	$ 968 48	$ 719 45
October	970 44	.....	836 80	140 69	1,287 29	.....
November	873 24	80 45	596 93	86 57	1,088 76	.....
December	862 52	.....	278 30	85 25	906 35	.....
January	665 87	.....	12,304 80	3,581 31	1,035 62	.....
February	319 76	16 30	50,153 96	16,815 83	1,144 14	.....
March	859 00	.....	2,131 62	632 59	731 99	.....
April	1,463 74	100 00	3,576 60	1,076 42	450 78	.....
May	1,352 96	.....	4,354 81	874 32	437 18	.....
June	931 97	.....	5,343 15	1,486 46	4,015 53	.....
July	889 73	500 00	1,163 17	260 32	619 55	.....
August	766 87	.....	1,164 49	246 14	391 25	.....
Total	$ 10,574 66	$ 1,171 75	$ 85,426 56	$ 25,675 76	$ 13,076 92	$ 719 45

RECAPITULATION OF DISBURSEMENTS—Continued.

	Granite Block Paving, Wharves.	Total Disbursements for Each Month.
September	.....	$ 234,696 59
October	$ 1,429 75	245,034 32
November	1,806 16	132,898 17
December	95 52	206,707 54
January	2,675 70	406,589 08
February	6,379 92	1,203,441 11
March	.....	194,881 45
April	.....	250,622 63
May	6 12	245,213 60
June	.....	276,537 86
July	.....	167,601 82
August	.....	288,873 48
Total	$ 12,393 17	$ 3,853,097 65

As one or more Auditor's Warrants against nearly every department was unpaid at the close of the fiscal year (August 31, 1910), a classified statement of warrants paid would not show the actual expense of operating any Department of the city for the year, hence, to avoid prolixity, all paid warrants are grouped under the one head of "Auditor's Warrants."

For accurate information as to real expense of operating any Department for the year, see Exhibit No. 4 of City Auditor's report, published herewith.

EXHIBIT No. 4.

SYNOPSIS OF RECEIPTS.

From Receiver of City Taxes.

On assessment of			1910	$2,786,323 89
"	"	"	1909	282,094 53
"	"	"	1908	68,304 99
"	"	"	1907	44,269 24
"	"	"	1906	27,882 43
"	"	"	1905	17,391 31
"	"	"	1904	9,556 24
"	"	"	1903	6,580 23
"	"	"	1902	2,662 23
"	"	"	1901	1,298 80
"	"	"	1900	1,172 59
"	"	"	1899	733 88
"	"	"	1898	678 32
"	"	"	1897	777 46
"	"	"	1896	389 57
"	"	"	1895	370 95
"	"	"	1894	722 98
"	"	"	1893	776 04
"	"	"	1892	160 87
"	"	"	1891	303 83
"	"	"	1890	245 13
"	"	"	1889	244 94
"	"	"	1888	310 69
"	"	"	1887	.....
"	"	"	1886	238 82
"	"	"	1885	38 35
				$3,253,528 31
Special School Levy of 2c for year 1909				30,675 27
Bills Payable				350,000 00

Cash from City Departments.

From interest on daily bank balances at 3 per cent.		$ 16,651 92	
From Police Court fines, etc		12,325 26	
From Portland Cemetery for lots and graves		410 00	
From Printing and Stationery, 848 applications for Liquor Licenses at $5.00 each		4,240 00	
From J. K. Westfall, Commissioner, from the State of Kentucky Home for the Aged and Infirm for the care of Pauper Idiots at said Home	$ 525 00		
From W. K. Summerhayes Commissioner from the State of Kentucky Home for the Aged and Infirm for the care of Pauper Idiots at said Home	1,653 33		
		2,178 33	
From sundry sources		13,942 00	
			49,747 51
From Court Costs		336 73	
From Franchises		4,503 80	
From Private Drains		38,231 76	
From Wharves		20,219 61	
From Incidental Expenses, Ben Fenz, payment in full for improvements on lot 25x234 south side of St. Catherine, 1121 42-100 north of Clay (Board of Public Works)		480 00	
From Fire Department, J. M. Fetter, sale of two notes signed by S. J. and E. P. Wolf, one dated July 23, 1909, payable one year after date and one same date payable two years after date for resolution of General Council approved September 8, 1909, Work House account voucher No. 1509		2,731 72	
			66,503 62
Total Receipts			$3,750,454 71

EXHIBIT No. 5.

Synopsis of Disbursements.

Paid Auditor's Warrants, Ordinary	$2,373,227 68	
Paid Private Drains	31,803 82	
Paid Wharves	13,076 92	
Paid Tenement House Commission	719 45	
Paid Granite Block Paving Wharves	12,393 17	
		$2,431,221 04
Paid Bills Payable		350,000 00
Paid Interest on City Notes		5,170 04
Paid Account Special Funds:		
Public Schools	626,193 34	
Parks	134,736 98	
Sinking Fund	85,426 56	
House of Reform	70,417 24	
Public Library	60,082 76	
Tuberculosis Hospital	25,675 76	
Firemen's Pension Fund	8,760 50	
Policemen's Pension Fund	8,618 75	
Board of Children's Guardians	4,373 00	
Special School Levy of 2 cents, year 1909	30,675 27	
		1,054,960 16
Paid rebate on Private Drains		10,574 66
Paid Secret Service		1,171 75
Total Disbursements		$3,853,097 65

EXHIBIT No. 6.

Balance, cash on hand September 1, 1909.....	$ 467,672 98	
Total Receipts per Exhibit No. 4	3,750,454 71	
		$4,218,127 69
Total Disbursements per Exhibit No. 5.....	$3,853,097 65	
Cash on hand August 31, 1910.....	365,030 04	
		$4,218,127 69

EXHIBIT No. 7.

Trial Balance, August 31, 1910.

	Dr.	Cr.
Annex to City Hall	$ 359 49	
Assessor's Department	1,481 56	
Auditor's Department	188 76	
Board of Public Safety	495 39	
Board of Public Works	758 58	
City Buyer's Department	281 22	
Comptroller's Department	301 08	
Cemeteries	3,939 17	
City Pounds	64 50	
Cisterns	115 98	
City Hall Expenses	2,015 66	
City Hospital		11,058 43
Cash from City Departments		7,010 85
Cash Account	365,030 04	
Court Costs		280 25
Engineer's Department	3,027 98	
Eruptive Hospital	2,134 35	
Fire Department		75,908 24
Franchise		516 60
Gas Inspector	109 33	
Home for Aged and Infirm		7,005 10
Incidental Expenses		8,625 77
Inspection of Buildings Department	640 87	
Insurance		182 73
Improvements on Old City Hall	1,719 72	
Law Department		224 35
Legislative Department	226 16	
Live Stock Insp. Department	121 50	
Mayor's Department	371 11	
Oak Street Viaduct		17,075 34
Pumps and Wells	816 96	
Printing and Stationery	2,850 15	
Police Department		47,051 93
Public Lights		5,289 11
Public Baths	881 83	
Police Court	964 80	
Private Drains		4,652 58
Receiver of Taxes Department	806 80	
Reconstruction of Streets		104,819 92

	Dr.	Cr.
Repairing Streets		10,747 60
Sanitary Expenses	2,958 60	
Supervision Original Const.	1,825 14	
Street Cleaning		28,045 04
Sewer Cleaning		3,483 88
Sewer Construction		41,109 12
Sewer Repairs		4,122 43
Sprinkling Streets		270 74
Secret Service		1,699 05
Sewer Construction Bond Fund		508 65
Treasurer's Department	239 26	
Veteran Firemen's Home		23 14
Work House		2,854 76
Wharves		8,111 17
Weights and Measures Department	106 00	
Charitable Institutions, prior to 1909		273 16
Fire Department, prior to 1909		778 48
General Purposes, prior to 1909		2,518 83
Police Department, prior to 1909		735 42
Reconstruction, prior to 1909		336 49
Repairing Streets, prior to 1909		220 26
Street and Sewer Cleaning, prior to 1909		384 21
Street and Sewer Cleaning, 1908		45 50
Police Department, 1907		1 75
General Purposes, 1905		380 00
Sewer Construction and Repairs, 1901	1,518 89	
	$396,350 88	$396,350 88

EXHIBIT No. 8.

Ledger Balances, August 31, 1910, After the Consolidation of Sundry Accounts.

	Dr.	Cr.
Cash from City Departments		$7,010 85
Cash Account	$ 365,030 04	
Court Costs		280 25
Fire Department		35,414 93
Franchise		516 60
Insurance		182 73
Oak Street Viaduct		17,075 34
Police Department		37,635 80
Private Drains		4,652 58
Reconstruction Streets		41,777 01
Repairing Streets		9,252 92
Sprinkling Streets		270 74
Secret Service		1,699 05
Sewer Construction, Bond Fund		508 65
Wharves		767 74
Charitable Institutions, 1911		8,100 91
Fire Department, 1911		40,493 31
Police Department, 1911		9,416 13
Repairing Streets, 1911		1,494 68
Reconstruction, 1911		63,042 91
Street and Sewer Cleaning, 1911		4,683 49
Sewer Construction and Repairs, 1911		35,619 54
Charitable Institutions, 1910		10,683 03
General Purposes, 1910	6,161 80	
Street and Sewer Cleaning, 1910		26,845 43
Sewer Construction and Repairs, 1910		9,612 01
Charitable Institutions, prior to 1909		273 16
Fire Department, prior to 1909		778 48
General Purposes, prior to 1909		2,518 83
Police Department, prior to 1909		735 42
Repairing Streets, prior to 1909		220 26
Reconstruction, prior to 1909		336 49
Street and Sewer Cleaning, prior to 1909		384 21
Street and Sewer Cleaning, 1908		45 50
Police Department, 1907		1 75
General Purposes, 1905		380 00
Sewer Construction and Repairs, 1901	1,518 89	
	$372,710 73	$372,710 73

ANNUAL REPORT

OF THE

CITY AUDITOR

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

ADOLPH SCHMITT
CITY AUDITOR

AUDITOR'S OFFICE.

His Honor, W. O. Head, Mayor, and the Honorable General Council of the City of Louisville, Ky.

GENTLEMEN:

In compliance with the provisions of Chapter 2901 of an act for government of cities of the first class, relating to the duties of the City Auditor, I herewith submit to you my annual report of the transactions of this office, giving a detailed statement of warrants issued during the last fiscal year, beginning September 1, 1909, and ending August 31, 1910.

Said statement is detailed as to months and accounts.

Respectfully submitted,

ADOLPH SCHMITT,

City Auditor.

EXHIBIT No. 1.

This Exhibit shows Detailed Statements of Warrants issued against the following Ordinary Accounts from September 1, 1909, to August 31, 1910, inclusive, and chargeable to Fiscal Year 1909.

Ordinary Accounts.

Police Department	$ 33,032 44
Fire Department	36,750 40
STREET AND SEWER CLEANING:	
Street Cleaning	18,697 96
Sewer Cleaning	1,246 46
Reconstruction of Streets	63,534 60
Repairing Streets	6,234 66
SEWER CONSTRUCTION AND REPAIRS:	
Sewer Construction	12,627 02
Sewer Repairs	796 30
CHARITABLE INSTITUTIONS:	
Home for Aged and Infirm	1,199 46
City Hospital	6,409 60
Eruptive Hospital	451 63
Workhouse	1,933 46
GENERAL PURPOSES:	
Improvements on Old City Hall	783 18
Annex to City Hall	2,607 13
Asssesor's Department	1,608 32
Auditor's Department	329 16
Board of Public Safety	862 49
Board of Public Works	1,008 32
Cemeteries	2,171 35
Cisterns	422 79
City Buyer's Department	499 99
City Hall Expenses	2,785 08
City Pounds	112 50
Comptroller's Department	541 65
Construction of Flush Hydrants	.....
Engineer's Department	3,181 26
Gas Inspector	150 00
Incidental Expenses	4,723 25
Inspection of Building Dept.	1,100 00
Insurance	.....
Law Department	2,073 32

Legislative Department	400 82	
Mayor's Department	668 32	
Oak Street Viaduct	954 00	
Police Court	1,932 94	
Printing and Stationery	4,067 81	
Public Baths	146 40	
Public Lights	14,225 84	
Pumps and Wells	617 63	
Receiver of Taxes	850 00	
Sanitary Expenses	1,992 99	
Supervision of Original Construction	540 00	
Treasurer's Department	416 66	
Veteran Firemen's Home	209 25	
Weights and Measures Department	185 00	
Live Stock Insp. Dept.	182 00	
		$235,263 44

EXHIBIT No. 2.

This Exhibit shows Detailed Statement of Warrants Issued Against the following Ordinary Accounts from September 1, 1909, to August 31, 1910, Inclusive, and Chargeable to Fiscal Year 1910.

	Police Department.	Fire Department.	Street Cleaning Department.	Sewer Cleaning Department.	Reconstruction of Streets.	Repairing Streets.
1909.						
September	.....	.....	.....	.....	.....	.....
October	$ 34,101 67	$ 27,846 77	$ 19,453 78	$ 959 47	$ 32,787 70	$ 13,770 19
November	34,770 76	29,669 91	2,750 42	794 26	30,045 87	1,875 35
December	32,000 87	29,107 16	33,944 46	1,455 02	29,527 88	24,563 24
1910.						
January	32,226 53	28,176 11	11,681 91	2,097 24	21,500 62	11,161 48
February	32,320 87	29,915 05	19,084 08	1,842 15	1,706 03	3,566 44
March	34,955 95	26,679 17	19,033 55	1,417 79	4,751 13	7,093 75
April	35,435 03	32,185 87	23,336 63	1,618 04	4,001 89	18,701 11
May	34,216 45	32,710 58	21,480 44	1,588 31	18,260 38	19,707 01
June	34,950 26	28,452 70	23,204 01	1,439 22	18,117 28	22,363 93
July	32,847 39	35,712 92	20,798 55	1,216 59	4,658 35	19 74
August	51,506 76	35,927 46	25,032 99	1,884 50	57,263 94	15,685 61
Totals	$ 389,332 54	$ 336,383 70	$ 219,800 82	$ 16,312 59	$ 222,621 07	$ 138,507 85

EXHIBIT No. 2—Continued.

	Sewer Construction.	Sewer Repairs.	Home for Aged and Infirm.	City Hospital.	Eruptive Hospital.	Workhouse.
1909.						
September						
October	$ 3,320 08	$ 486 88	$ 2,146 98	$ 5,777 25	$ 397 97	$ 2,016 88
November			673 05	2,142 98	235 00	999 70
December	8,016 71	753 24	4,395 68	10,089 95	699 85	2,852 75
1910.						
January	14,741 66	905 32	2,234 63	5,291 53	394 77	2,222 87
February	1,548 82	484 76	2,266 53	9,288 96	619 30	2,004 47
March	5,235 48	428 39	2,147 65	8,203 38	398 88	2,263 05
April	8,757 17	432 35	1,781 09	10,085 43	490 06	2,094 25
May	10,077 51	704 13	1,862 34	7,678 39	397 76	1,945 64
June	12,306 16	608 82	1,762 09	7,841 63	325 80	1,785 82
July			3,359 08	2,192 41	1,808 22	1,751 40
August	22,156 88	1,693 53	1,525 94	10,512 88	308 75	1,883 18
Totals	$ 86,160 47	$ 6,497 42	$ 24,155 06	$ 79,104 79	$ 6,076 36	$ 21,820 01

EXHIBIT No. 2—Continued.

	Annex to City Hall.	Assessor's Department.	Auditor's Department.	Board of Safety.	Board of Works.	Cemeteries.
1909.						
September	.....	.....	.....	.....	.....	.....
October	$ 9,781 89	$ 2,358 32	$ 329 16	$ 862 49	$ 1,008 32	$ 135 65
November	767 50	2,358 32	329 16	862 49	1,008 32	433 05
December	5,700 00	2,548 33	329 16	862 49	1,008 32	1,333 96
1910.						
January	2,061 73	3,435 32	329 16	862 49	1,008 32	2,397 41
February	116 50	1,608 32	329 16	862 49	1,008 32	169 50
March	841 16	1,608 32	329 16	862 49	1,008 33	141 10
April	6,345 95	1,608 33	329 16	862 49	1,005 10	129 00
May	1,584 00	1,608 33	329 16	862 49	1,011 56	160 65
June	883 75	1,608 33	329 16	862 49	1,008 33	130 50
July	7,681 41	1,608 32	329 16	862 49	1,008 33	125 00
August	.....	1,608 32	329 16	862 49	1,008 33	138 35
Totals	$ 35,763 89	$ 21,958 56	$ 3,620 76	$ 9,487 39	$ 11,091 58	$ 5,294 17

EXHIBIT No. 2—Continued.

	Cisterns.	City Buyers' Department.	City Hall Expenses.	City Pounds.	Comptroller's Department.	Engineer's Department.
1909.						
September	.....	.....	.....	.....	.....	.....
October	$ 339 85	$ 473 32	$ 1,770 08	$ 112 50	$ 541 65	$ 3,767 92
November	.....	499 99	909 25	112 50	541 65	3,965 94
December	147 75	484 99	1,902 49	112 50	505 53	3,164 94
1910.						
January	97 32	499 99	2,490 41	112 50	541 65	3,101 65
February	603 01	499 99	3,316 55	112 50	541 65	3,348 69
March	100 25	499 99	5,275 22	112 50	541 65	3,560 94
April	52 85	499 99	4,934 15	112 50	506 70	3,452 68
May	84 70	499 99	939 06	112 50	541 65	3,440 62
June	102 57	499 99	5,520 43	112 50	541 65	3,500 28
July	.....	499 99	2,243 30	112 50	541 65	3,461 31
August	64 68	499 99	1,822 72	112 50	541 65	3,453 01
Totals	$ 1,592 98	$ 5,458 22	$ 31,123 66	$ 1,237 50	$ 5,887 08	$ 38,217 98

EXHIBIT No. 2—Continued.

	Gas Inspector.	Incidental Expenses.	Inspection of Buildings.	Insurance.	Law Department.	Legislative Department.
1909.						
September	.....	.....	.....	.....	.....	.....
October	$ 150 00	$ 8,142 43	$ 1,058 35	$ 20 00	$ 2,063 32	$ 348 32
November	150 00	4,370 01	1,079 85	.....	2,073 32	385 82
December	.....	15,707 55	1,100 00	354 15	2,019 16	375 32
1910.						
January	85 00	14,035 82	1,110 00	188 45	1,975 43	363 32
February	.....	4,513 35	1,110 00	83 70	2,049 12	461 46
March	.....	5,972 40	1,110 00	.....	1,948 32	432 32
April	.....	5,817 64	1,110 00	120 00	1,920 01	438 32
May	.....	5,535 56	1,096 67	.....	2,009 87	420 32
June	1,608 33	1,337 97	1,110 00	.....	2,095 04	492 32
July	250 00	4,536 97	1,110 00	.....	2,110 74	426 32
August	250 00	17,555 30	1,110 00	107 78	1,233 32	426 32
Totals	$ 2,493 33	$ 87,525 00	$ 12,104 87	$ 874 08	$ 21,497 65	$ 4,570 16

EXHIBIT No. 2—Continued.

	Mayor's Department.	Oak-Street Viaduct.	Police Court.	Printing and Stationery.	Public Baths.	Public Lights.
1909.						
September	.....	.....	.....	.....	.....	.....
October	$ 668 32	$ 1,511 50	$ 2,024 92	$ 1,629 22	$ 118 80	$ 13,793 05
November	668 32	1,152 73	1,716 41	963 10	95 00	.....
December	648 48	553 78	2,099 62	2,737 37	193 93	28,184 28
1910.						
January	668 32	2,434 49	1,813 36	2,012 03	168 05	3 20
February	708 64	316 64	1,801 36	2,016 92	202 50	28,650 83
March	668 32	755 92	1,840 24	1,756 05	157 08	12,969 05
April	668 32	2,080 84	1,841 59	2,029 82	144 32	14,444 64
May	765 55	1,983 20	1,969 40	3,044 60	454 38	12,736 00
June	668 32	4,702 62	1,898 56	2,095 94	5,347 19	13,178 82
July	668 32	.....	1,861 10	1,592 36	148 17	12,799 97
August	695 20	1,244 77	2,083 24	2,087 74	4,278 41	13,262 60
Totals	$ 7,496 11	$ 16,736 49	$ 20,949 80	$ 21,965 15	$ 11,307 83	$ 150,022 44

EXHIBIT No. 2—Continued.

	Pumps and Wells.	Receiver of Taxes.	Sanitary Expenses.	Supervision of Original Construction.	Treasurer's Department.	Veteran Firemen's Home.
1909.						
September	.....	.....	.....	.....	.....	.....
October	$ 586 67	$ 850 00	$ 2,123 32	$ 1,774 69	$ 416 66	$ 72 17
November	.....	850 00	2,484 21	911 34	416 66	69 65
December	1,118 95	850 00	3,133 37	1,449 43	416 66	61 15
1910.						
January	554 47	1,442 50	2,326 20	1,301 68	416 66	75 00
February	614 62	1,733 33	2,533 16	12 00	416 66	75 00
March	687 82	1,581 52	2,739 35	.....	416 66	65 12
April	593 30	1,347 49	2,124 99	.....	416 66	69 45
May	836 10	949 99	2,530 67	.....	416 66	65 20
June	561 44	949 99	2,124 99	.....	416 66	62 72
July	533 13	949 99	2,124 99	.....	416 66	73 40
August	552 46	949 99	2,557 35	.....	416 66	70 00
Totals	$ 6,638 96	$ 12,454 80	$ 26,802 60	$ 5,449 14	$ 4,583 26	$ 758 86

EXHIBIT No. 2—Continued.

	Weights and Measures.	Live Stock Inspector.	Improvements on Old City Hall.
1909.			
September	.....	.....	.....
October	$ 185 00	$ 202 00	$ 205 00
November	185 00	175 00	380 05
December	185 00	209 00	367 31
1910.			
January	185 00	192 00	.....
February	185 00	192 00	625 00
March	185 00	192 00	1,193 35
April	185 00	192 00	7,065 15
May	185 00	159 50	2,886 38
June	185 00	192 00	1,663 60
July	185 00	192 00	174 16
August	185 00	192 00	45 00
Totals	$ 2,035 00	$ 2,089 50	$ 14,605 00

EXHIBIT No. 3.

This Exhibit shows Detailed Statement of Warrants issued against the following Extraordinary Accounts from Sept. 1, 1909, to August 31, 1910, inclusive, and chargeable to Fiscal Year 1909.

Special Funds.

Private Drains	$ 5,650 94	
Wharves	968 48	
		$ 6,619 42

EXHIBIT No. 4.

This Exhibit shows Detailed Statements of Warrants issued against the following Extraordinary Accounts from Sept. 1, 1909, to August 31, 1910, inclusive, and chargeable to Fiscal Year 1910.

	Granite Block Paving Wharves.	Private Drains.	Wharves.
1909.			
September	.....	.....	.....
October	$ 1,429 75	$ 2,556 33	$ 1,287 29
November	1,806 16	.....	1,088 76
December	270 49	2,893 97	929 85
1910.			
January	2,504 23	4,375 84	1,012 12
February	6,376 42	756 49	1,144 14
March	.....	2,094 72	731 99
April	.....	2,801 50	450 78
May	6 12	3,151 99	437 18
June	.....	2,611 34	4,015 53
July	.....	.....	619 55
August	.....	4,910 70	391 25
Totals	$ 12,393 17	$ 26,152 70	$ 12,108 44

EXHIBIT No. 5.

Summary of Warrents Issued by City Auditor in Fiscal Year 1910 and Chargeable to Ordinary Accounts as follows:

	Fiscal Year 1909.	Fiscal Year 1910.
Police Department	$ 33,032 44	$ 389,332 54
Fire Department	36,750 40	336,383 70
Street Cleaning Department	18,697 96	219,800 82
Sewer Cleaning Department	1,246 46	16,312 59
Reconstruction of Streets Department	63,534 60	222,621 07
Repairing Street Department	6,234 66	138,507 85
Sewer Construction Department	12,627 02	86,160 47
Sewer Repair Department	796 30	6,497 42
Home for Aged and Infirm	1,199 46	24,155 06
City Hospital	6,409 60	79,104 79
Eruptive Hospital	451 63	6,076 36
Workhouse	1,933 46	21,820 01
Annex to City Hall	2,607 13	35,763 89
Assessor's Department	1,608 32	21,958 56
Auditor's Department	329 16	3,620 76
Board of Safety	862 49	9,487 39
Board of Works	1,008 32	11,091 58
Cemeteries	2,171 35	5,294 17
Cisterns	422 79	1,592 98
City Buyer's Department	499 99	5,458 22
City Hall Expenses	2,785 08	31,123 66
City Pounds	112 50	1,237 50
Comptroller's Department	541 65	5,887 08
Engineer's Department	3,181 26	38,217 98
Gas Inspector	150 00	2,493 33
Incidental Expenses	4,723 25	87,525 00
Inspector of Buildings Department	1,100 00	12,104 87
Insurance	.....	874 08
Law Department	2,073 32	21,497 65
Legislative Department	400 82	4,570 16
Mayor's Department	668 32	7,496 11
Oak Street Viaduct	954 00	16,736 49
Police Court	1,932 94	20,949 80
Printing and Stationery	4,067 81	21,965 15
Public Baths	146 40	11,307 83

EXHIBIT NO. 5—Continued.

	Fiscal Year 1909.	Fiscal Year 1910.
Public Lights	14,225 84	150,022 44
Pumps and Wells	617 63	6,638 96
Receiver of Taxes	850 00	12,454 80
Sanitary Expenses	1,992 99	26,802 60
Supervision of Original Construction	540 00	5,449 14
Treasurer's Department	416 66	4,583 26
Veteran Firemen's Home	209 25	758 86
Weights and Measures Department	185 00	2,035 00
Live Stock Inspector's Department	182 00	2,089 50
Improvements on Old City Hall	783 18	14,605 00
	$ 235,263 44	$2,150,466 48

Grand Total of Warrants assessed against ordinary accounts..$2,385,729 92

EXHIBIT No. 6.

Summary of Warrants issued by City Auditor in Fiscal Year 1910 and chargeable to Extraordinary Accounts, as follows:

	For Fiscal Year 1909.	For Fiscal Year 1910.	
Granite Block Paving Wharves...	.....	$12,393 17	
Private Drains	$5,650 94	26,152 88	
Wharves	968 48	12,108 44	
Total	$6,619 42	$50,654 49	
Grand Total			$57,273 91

EXHIBIT No. 7.

Summary showing Grand Total of Warrants issued by City Auditor in Fiscal Year 1910 and chargeable to Ordinary and Extraordinary Accounts.

Ordinary Accounts	$2,385,729 92
Extraordinary Accounts	57,273 91
Grand Total	$2,443,003 83

ANNUAL REPORT

OF THE

CITY ASSESSOR

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

REPORT OF CITY ASSESSOR.

LOUISVILLE, KY., December 20, 1910.

To the Mayor and Members of the General Council of the City of Louisville:

GENTLEMEN:

For your consideration, I submit the following statement of the estimated value of all property in the city of Louisville, Kentucky, subject to taxation for the year 1911:

Value of Land	$ 57,600,000 00
Value of Improvements	63,000,000 00
Value of Steam and Interurban Railroads and Bridge Property (estimated)	7,200,000 00
Total Value of Realty	$127,800,000 00
Value of Personal Property and Franchises	52,200,000 00
Grand Total	$180,000,000 00

The increase in the present assessment over that reported for the year 1910, amounts to $15,000,000. This increase is represented by certain territory recently annexed to the city of Louisville, together with such property upon which the five year exemption has expired, new buildings erected during the year, and a general revision made by me of land values, personal property and franchises.

Under the Ordinance of March 16, 1898, exemption for a period of five years has been granted to seventeen new factories, located within the city. In my opinion this Ordinance was passed by the General Council for the purpose of inducing such manufacturing concerns to locate within the city of Louisville as might with equal success transact business elsewhere. It was not intended that this ordinance should include gas, electric light, power, heating and refrigerating companies, bakeries, ice factories, ice cream factories, doing business exclusively in Louisville. Concerns of this character have located here recently because of the growth of the city and the demand for such enterprises. There have been numerous applications for exemptions by concerns of this kind, which have been refused, and the matter is now in litigation.

I would suggest that the present ordinance be so amended as to exempt only such manufacturing concerns as are now located outside of the city of Louisville, which can successfully engage in business in any locality, and which, by reason of this five-year exemption from taxation might be induced to locate within the city.

I also submit herewith a statement of property in the city of Louisville owned by the United States Government, the State of Kentucky, the County of Jefferson, the City of Louisville, all Denominational, Educational, Benevolent, Fraternal and Charitable Institutions, which under the law are exempt from taxation; also a statement of the value of property owned by manufacturing concerns enjoying the five years exemption above referred to.

UNITED STATES GOVERNMENT.

Custom House, Marine Hospital and Canal Property	$ 6,840,000 00

STATE OF KENTUCKY.

Kentucky Institute for the Blind	$ 228,750 00

JEFFERSON COUNTY.

Court House, County Jail, and Armory	$ 1,393,375 00

CITY OF LOUISVILLE.

Water Company (Real Estate and Equipment; Franchises not included)	$ 7,953,354 00
Park and Boulevard Property	2,961,845 00
City Hall, Annex and Equipment	850,350 00
City Hospital and Equipment	291,675 00
Beechhurst Sanitarium and Equipment	37,500 00
Home of the Aged and Infirm and Eruptive Hospital and Equipment	171,000 00
Work House and Equipment	160,325 00
Industrial School of Reform and Equipment	636,500 00
Veteran Firemen's Association and Equipment	8,150 00
Incinerator Plant and Equipment	7,795 00
Public Bath Houses and Equipment	16,200 00
Pump Repair Shops and Equipment	4,200 00
Wharf Property	572,652 00
Street Cleaning Department and Equipment	34,500 00

Police Stations and Equipment	76,062 00
Engine Houses and Equipment	628,267 00
Public Schools and Equipment	2,239,161 00
City Stables and Equipment	43,500 00
Free Public Libraries and Equipment	1,175,431 00
Miscellaneous, Unimproved Property	33,186 00
Total	$ 17,901,673 00

DENOMINATIONAL.

Baptist.

Churches and Parsonages	$ 831,469 00	
Seminaries, etc.	473,944 00	
Homes, Asylums, etc	104,478 00	
		$ 1,409,891 00

Catholic.

Churches, Schools and Parsonages	$ 1,470,166 00	
Seminaries, etc.	401,483 00	
Homes, Asylums, etc	674,548 00	
		$ 2,546,197 00

Christian.

Churches and Parsonages	$ 470,813 00	
Homes and Asylums	37,769 00	
		$ 508,582 00

Episcopal.

Churches and Parsonages	$ 787,136 00	
Homes, Asylums, etc	170,508 00	
		$ 957,644 00

Evangelical.

Churches and Parsonages	$ 481,357 00	$ $481,357 00

Hebrew.

Churches and Parsonages	$ 213,650 00	
Homes, Asylums, etc	55,075 00	
		$ 268,725 00

Lutheran.

Churches and Parsonages	$ 94,225 00	$ 94,225 00

Methodist.

Churches and Parsonages	$ 717,145 00	
Homes, Asylums, etc	35,007 00	
		$ 752,152 00

Presbyterian.

Churches and Parsonages	$ 785,351 00	
Seminaries	140,950 00	
Homes, Asylums, etc	39,475 00	
		$ 965,776 00

Scientists.

Churches	$ 10,400 00	$ 10,400 00

Unitarian.

Churches, etc.	$ 76,275 00	$ 76,275 00

Trustees, First Pentecostal Church.

Church	$ 12,375 00	$ 12,375 00

Trustees, Church of the Living God.

Church	$ 600 00	$ 600 00

Seventh Day Adventists.

Churches	$ 1,675 00	$ 1,675 00

Educational, Benevolent and Eleemosynary Institutions.

German Protestant Orphan Asylum	$ 114,910 00
Union Gospel Mission	29,142 00
Cooke's Benevolent Institution	82,174 00
Masonic Widows' and Orphans' Home	266,213 00
Children's Free Hospital	14,950 00
Louisville Charity Organization	17,000 00
Home for Friendless Women	28,895 00
Home for Newsboys and Waifs	20,625 00
Young Women's Boarding Home	34,500 00
St. James Old Folk's Home (Colored)	5,600 00
Colored Orphan's Aid Society	14,146 00
Young Men's Institute	17,875 00
Young Men's Christian Association	112,490 00
German Gymnastic Association	8,363 00
Louisville Flower Mission	4,950 00
Young Men's Hebrew Association	20,000 00
Rescue Home Mission	7,550 00
Kentucky Children's Home Society	17,470 00
Italian Benevolent Association	14,600 00
Neighborhood House	9,160 00
Business Women's Club	60,400 00
Children's Home Society	3,400 00

Home for Incurables	14,357 00
Louisville Protestant Altenheim	11,475 00
Salvation Army	550 00
Catholic Woman's Club	15,600 00
American Mission Society	4,417 00
Red Cross Association (Colored)	1,860 00
Louisville College of Pharmacy	14,550 00
University of Louisville	78,650 00
Central University of Kentucky	32,400 00
	$1,078,272 00
Value of Property upon which exemption has been granted under the 5-year Manufacturers' Ordinance	3,000,000 00

RECAPITULATION.

United States Government	$ 6,840,900 00
State of Kentucky	228,750 00
County of Jefferson	1,393,375 00
City of Louisville	17,901,673 00
Baptist Church	1,409,891 00
Catholic Church	2,546,197 00
Christian Church	508,582 00
Episcopal Church	957,644 00
Evangelical Church	481,357 00
Hebrew Church	268,725 00
Lutheran Church	94,225 00
Methodist Church	752,152 00
Presbyterian Church	965,776 00
Scientists	10,400 00
Seventh Day Adventists	1,675 00
Unitarian	76,275 00
Trustees, First Pentecostal	12,375 00
Trustees, Church of the Living God	600 00
Educational, Benevolent and Eleemosynary Institutions	1,078,272 00
Property Exempted from Taxation under 5-year Manufacturers' Ordinance	3,000,000 00
Grand Total	$ 38,528 844 00

Respectfully submitted,

JOHN BUECHEL,

City Assessor.

ANNUAL REPORT

OF THE

Board of Park Commissioners

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

REPORT OF PARK COMMISSIONERS.

RECEIPTS.

September 1, 1909, to September 1, 1910.

From City Treasurer—			
Account Tax Levy:			
1892	$ 52		
1893	6 82		
1894	11 30		
1895	5 80		
1896	12 71		
1897	10 12		
1898	10 39		
1899	14 08		
1900	22 78		
1901	19 90		
1902	83 53		
1903	176 26		
1904	278 20		
1905	505 77		
1906	824 06		
1907	1,778 71		
1908	2,618 13		
1909	14,160 75		
1910	115,499 69		
		$136,039	52
Incidentals		2,826	14
Interest on Daily Balances		1,051	78
Court House Yard		1,000	00
Rebate on Pipe Line—Iroquois Park		332	77
Demand Loan, September 23, 1909, Columbia Trust Company		10,000	00
Demand Loan, November 12, 1909, Columbia Trust Company		10,000	00
Total Receipts			$161,250 21
Add Balance on Hand September 1, 1909			1,480 34
			$162,730 55

DISBURSEMENTS.

September 1, 1909, to September 1, 1910.

Iroquois Park:		
General Maintenance	$7,749 49	
Park Guards and Superintendents	3,694 25	
Engineering and Surveying	494 25	
Teams, Wagons and Harness	1,007 20	
Park Buildings	1,625 00	
		$14,570 19
Southern Parkway:		
General Maintenance	$3,482 04	
Park Guards and Superintendents	3,402 50	
Construction of Roads and Walks	1,160 32	
Re-surfacing	3,069 25	
		11,114 11
Cherokee Park:		
General Maintenance	$17,708 75	
Park Guards and Superintendents	5,098 70	
Teams, Wagons and Harness	698 10	
Construction of Roads and Walks	2,042 35	
Planting	998 60	
Real Estate for Parks	300 00	
Park Buildings	2,116 24	
Lease—John N. McFerran	300 00	
		29,262 74
Shawnee Park:		
General Maintenance	$10,014 12	
Park Guards and Superintendents	2,536 00	
Engineering and Surveying	106 25	
Teams, Wagons and Harness	850 00	
Real Estate for Parks	7,714 78	
Planting	37 25	
Account Blankenbaker Tract	687 48	
		21,945 88
Baxter Square:		
General Maintenance	$1,073 45	
Park Guards and Superintendents	282 00	
		1,355 45

Boone Square:		
General Maintenance	$2,137 02	
Park Guards and Superintendents	787 50	
Shelter House	4,354 31	
Planting	16 50	
		7,295 33
Third Street Playgrounds:		
General Maintenance	$1,977 20	
Park Guards and Superintendents	1,156 00	
Planting	7 60	
		3,140 80
Central Park:		
General Maintenance	$5,651 65	
Park Guards and Superintendents	2,002 75	
Park Buildings	566 50	
Planting	122 30	
		8,343 20
Tyler Park:		
General Maintenance	$ 423 08	
Construction of Roads and Walks	860 00	
Real Estate for Parks	7,052 00	
		8,335 08
Shelby Park:		
General Maintenance	$1,944 22	
Park Guards and Superintendents	69 75	
Engineering and Surveying	50 00	
Construction of Roads and Walks	1,683 85	
Park Buildings	254 39	
		4,002 21
Court House Yard:		
General Maintenance	$576 65	
Park Guards and Superintendents	246 00	
		822 65
Eastern Parkway:		
General Maintenance	$1,701 40	
Engineering and Surveying	488 69	
Construction of Roads and Walks	8,194 14	
Real Estate for Parks	4,419 33	
Moving Buildings	1,710 00	
		16,513 56

Western Parkway:		
General Maintenance	$1,333 66	
Real Estate for Parks	366 88	
		1,700 54
Street Trees		89 50
Elliott Square:		
General Maintenance	$1,490 77	
Park Guards and Superintendents	192 50	
Park Buildings	1,479 46	
		3,162 73
Salaries		4,444 41
Expense		6,247 41
Paid Demand Loan		10,000 00
Paid Demand Loan		10,000 00
Interest on Loans		327 79
Gravel Pit—Taxes		23 57
Balance Columbia Trust Co., September 1, 1910		33 40
		$162,730 55

Respectfully submitted,

BEN C. WEAVER,

Public Accountant.

ANNUAL REPORT

OF THE

Louisville Gas Company

FOR THE

YEAR ENDING DECEMBER 31, 1910

REPORT OF LOUISVILLE GAS COMPANY.

LOUISVILLE, KY., January 6, 1911.

Mr. F. M. Sackett, President Louisville Gas Co.

DEAR SIR:

In compliance with instructions, we have audited the books and accounts of the Company for the year of 1910 and desire to submit our report herewith:

The receipts and disbursements of cash were carefully analyzed and found correct. Checks, vouchers and pay-rolls were audited. We added the cash book and feel that every cent that came into the hands of the Company has been properly accounted for. The journal and ledger were also verified as to additions and all postings checked and found correct. The charges for gas, stoves, fittings, etc., were all verified for the period.

We analyze the trial balance as follows, viz:

CASH.—We found that there was $3,548.70 in the bank and $461.00 in hands of the cashiers for change.

GAS PLANT.—This is the amount (shown by the books) of the entire plant. No depreciation has been charged for this year.

CALOR OIL AND GAS CO. STOCK.—This is stock held by the Gas Company in that corporation, and was verified.

STOCKS AND BONDS LOUISVILLE LIGHTING CO.—This represents the total held in that Company at par value.

STOCK OF MATERIAL.—These inventories were taken by employes of the company.

ACCOUNTS RECEIVABLE.—This represents the total due the Company on accounts.

UNISSUED MORTGAGE BONDS.—This is the total amount of bonds unsold.

CAPITAL STOCK AND MORTGAGE BONDS.—These explain themselves.

ACCOUNTS PAYABLE.—This represents amounts due by the Company and were verified.

CONTINGENT FUNDS.—This is the total of amounts set aside to meet contingencies. Included in same is the undivided profits.

CONTINGENT PROFIT LOUISVILLE LIGHTING COMPANY'S SECURITIES.—This represents the profits on said securities. Of course same is contingent from the fact that the Gas Company has endorsed the bonds and the profits cannot be considered as certain until the bonds are paid.

CITY OF LOUISVILLE STOCK ACCOUNT AND ENDORSEMENT LIGHTING CO. BONDS.—These are memorandum accounts and are neither an asset or a liability and are not included in the totals.

We verified the stock account, all transfers of same, and took a balance of same. The insurance is as heretofore with the exception of $15,000 additional to boilers.

The coupons were checked and thirty-nine (39) had not been paid January 1st. We verified the bonds required of the various clerks and officials and also found that all entries are in accordance with the minutes of the directors' meetings.

The books were neatly kept and the audit was satisfactory to us in every way.

Thanking you for the confidence we remain

Yours respectfully,

TURNER & SPENCER.

STATEMENT

Of the Operations of the Louisville Gas Company for the Year Ending December 31, 1910.

Receipts.

From Gas, 490,473,800 cubic feet	$420,623 68
From Coke	93,196 96
From Tar	15,708 49
From Ammonia	11,865 09

From City of Louisville for Public Lights at $74 and $67 per annum:

1910.

January 31.

2,287 arc lamps, 31/365 years	$14,373 64	
1 arc lamp, 29/365 years	5 88	
2 arc lamps, 4/365 years	1 62	
	$14,381 14	
Cr. by outage in January, 1910, 2,120 hours	41 71	
		$14,339 43

February 28.

2,290 arc lamps, 28/365 years	$12,999 67	
1 arc lamp, 26/365 years	5 27	
1 arc lamp, 8/365 years	1 62	
	$13,006 56	
Cr. by outage in February, 2,028 hrs., 20 min.	39 91	
		12,966 65

March 31.

2,292 arc lamps, 31/365 years	$14,405 06
1 arc lamp, 30/365 years	6 08
1 arc lamp, 29/365 years	5 88
2 arc lamps, 28/365 years	11 35
2 arc lamps, 27/365 years	10 95
1 arc lamp, 25/365 years	5 07
1 arc lamp, 21/365 years	4 26
1 arc lamp, 17/365 years	3 45

1 arc lamp, 16/365 years.....	3 24	
1 arc lamp, 15/365 years.....	3 04	
1 arc lamp, 14/365 years.....	2 84	
6 arc lamps, 6/365 years.....	7 30	
1 arc lamp, 4/365 years.....	81	
2 arc lamps, 3/365 years.....	1 22	
	$14,470 55	
Cr. by outage in March, 1,509 hours, 50 minutes	29 71	
		14,440 84

April 30.

2,313 arc lamps, 30/365 years at $67..	$12,737 34	
1 arc lamp, 25/365 years.....	4 59	
1 arc lamp, 24/365 years.....	4 41	
1 arc lamp, 20/365 years.....	3 67	
1 arc lamp, 11/365 years.....	2 02	
1 arc lamp, 3/365 years.....	55	
	$12,752 58	
Cr. by outage in April, 1,113 hours, 20 minutes	19 83	
		12,732 75

May 31.

2,318 arc lamps, 31/365 years at $67..	$13,190 37	
1 arc lamp, 22/365 years.....	4 04	
1 arc lamp, 18/365 years.....	3 31	
1 arc lamp, 12/365 years.....	2 20	
2 arc lamps, 6/365 years.....	2 20	
	$13,202 12	
Cr. by outage in May, 1,465 hours, 30 minutes	26 10	
		13,176 02

June 30.

2,324 arc lamps, 30/365 years, at $67..	$12,797 92
1 arc lamp, 27/365 years.....	4 96
1 arc lamp, 24/365 years.....	4 41
1 arc lamp, 17/365 years.....	3 12
1 arc lamp, 1/365 years.....	18
	$12,810 59

Cr. by outage in June, 815 hours, 10 minutes	14 52	
		12,796 07
July 31.		
2,329 arc lamps, 31/365 years, at $67..	$13,252 97	
1 arc lamp, 25 365 years	4 59	
3 arc lamps, 21/365 years	11 56	
3 arc lamps, 11/365 years	6 06	
2 arc lamps, 10/365 years	3 67	
	$13,278 85	
Cr. by outage in July, 1,644 hours, 32 minutes	29 30	
		13,249 55
August 31.		
2,339 arc lamps, 31/365 years, at $67..	$13,309 87	
1 arc lamp, 12/365 years	2 20	
	$13,312 07	
Cr. by outage in August, 716 hours, 20 minutes	12 76	
		13,299 31
September 30.		
2,339 arc lamps, 30/365 years, at $67..	$12,880 52	
19 arc lamps, 29/365 years	101 14	
2 arc lamps, 24/365 years	8 81	
2 arc lamps, 22/365 years	8 08	
1 arc lamp, 21/365 years	3 85	
1 arc lamp, 20/365 years	3 67	
1 arc lamp, 19/365 years	3 49	
1 arc lamp, 17/365 years	3 12	
1 arc lamp, 16/365 years	2 94	
1 arc lamp, 15/365 years	2 75	
1 arc lamp, 12/365 years	2 20	
1 arc lamp, 10/365 years	1 83	
3 arc lamps, 9/365 years	4 96	
1 arc lamp, 8/365 years	1 47	
1 arc lamp, 7/365 years	1 28	
1 arc lamp, 5/365 years	92	
1 arc lamp, 4/365 years	73	
	$13,031 76	
Cr. by outage in September, 1,164 hours	20 74	
		13,011 02

October 31.

2,376 arc lamps, 31/365 years, at $76..	$13,520 42	
2 arc lamps, 29/365 years.....	10 65	
2 arc lamps, 28/365 years.....	10 28	
1 arc lamp, 27/365 years.....	4 96	
1 arc lamp, 25/365 years.....	4 59	
1 arc lamp, 24/365 years.....	4 41	
2 arc lamps, 20/365 years.....	7 34	
2 arc lamps, 19/365 years.....	6 98	
1 arc lamp, 18/365 years.....	3 30	
1 arc lamp, 17/365 years.....	3 12	
2 arc lamps, 15/365 years.....	5 51	
3 arc lamps, 7/365 years.....	3 85	
1 arc lamp, 1/365 years.....	18	
		13,585 59
Cr. by outage in October, 1,062 hours, 10 minutes.....	18 92	
		13,566 67

November 30.

2,395 arc lamps, 30/365 years, at $67..	$13,188 90	
1 arc lamp, 29/365 years.....	5 32	
1 arc lamp, 22/365 years.....	4 04	
1 arc lamp, 21/365 years.....	3 85	
1 arc lamp, 20/365 years.....	3 67	
1 arc lamp, 19/365 years.....	3 49	
1 arc lamp, 17/365 years.....	3 12	
1 arc lamp, 12/365 years.....	2 20	
1 arc lamp, 14/365 years.....	2 57	
1 arc lamp, 13/365 years.....	2 39	
1 arc lamp, 9/365 years.....	1 65	
1 arc lamp, 3/365 years.....	55	
	$13,221 75	
Cr. by outage in November, 2,103 hours, 50 minutes.....	37 48	
		13,184 27

December 31.

2,406 arc lamps, 31/365 years, at $67..	$13,691 13		
1 arc lamp, 19/365 years.....	3 49		
2 arc lamps, 17/365 years.....	6 24		
2 arc lamps, 16/365 years.....	5 87		
1 arc lamp, 15/365 years.....	2 76		
1 arc lamp, 13/365 years.....	2 38		
1 arc lamp, 12/365 years.....	2 20		
2 arc lamps, 11/365 years.....	4 04		
1 arc lamp, 10/365 years.....	1 84		
1 arc lamp, 4/365 years.....	73		
1 arc lamp, 2/365 years.....	37		
3 arc lamps, 1/365 years.....	55		
	$13,721 60		
Cr. by outage in December, 1,604 hours, 10 minutes.....	28 58		
		13,693 02	$160,455 60
From Louisville Lighting Company.....			33,411 90
From Pintsch Gas Company.....			5,652 49
From Stock, Gas Fittings, etc.....			10,083 35
From Rent of Property.....			4,706 73
Total Receipts from all sources.....			$755,704 29
Less amount paid to the Louisville Lighting Company for Public Lights.....			160,455 60
			$595,248 69

Expenditures.

Management—		
Officers' Salaries.....	$16,101 41	
Legal Expenses.....	3,724 77	
Advertising and Donations.....	86 55	
		$19,912 73

General Expenses—

Office Expense	$ 4,974 69	
Salaries	13,297 49	
Stationery	2,106 32	
Metermen and Collections	10,626 17	
Fuel Gas Expense	8,472 43	
New Business Expense	9,243 95	
Interest	1,777 52	
Burner Expense	47 08	
Legal Expense	11 30	
Incidental	2,072 54	
		52,629 49

Manufacturing—

Superintendence	$ 5,762 57	
Carbonizing	178,445 53	
Water Gas Manufacturing	43,849 05	
Purifying	5,564 48	
Yard	378 86	
Portland Station	1,250 00	
Seventh Street Station	2,135 81	
Incidental	129 68	
		237,515 98

Maintenance of Works—

Carbonizing Apparatus	$27,821 43	
Water Gas Apparatus	5,856 55	
Purifying Apparatus	18 10	
Buildings at Works	2,614 22	
Gas Holders	264 55	
Yard	88 85	
Portland Station	53 91	
Seventh-Street Station	3,980 38	
		40,697 99

Maintenance of Street Mains—

Repairs	$11,320 06	
Superintendence and Incidentals.	7,863 48	
		19,183 54

Maintenance of Service—

Repairs	$6,221 72	
Superintendence and Incidentals.	1,040 00	
		7,261 72

Maintenance of Meters—			
Testing	$ 2,063 38		
Repairs	33,995 54		
Slot Meters	1,390 80		
Complaints	6,354 20		
Connections	1,262 58		
Superintendence and Incidentals.	1,074 00		
		46,140 50	
Taxes		43,506 48	
Insurance		2,880 00	
Interest on Mortgage Bonds		10,000 00	
Oil		1,004 52	
Total Expenditures			$480,732 95
Earnings			$114,515 74

Earnings equal to 3.18 per cent. on $3,600,000.00.

Louisville Gas Company, Trustee City of Louisville, in Account With Louisville Gas Company.

1910.				
Jan.	1.	To Balance due Louisville Gas Co..	$14,311 40	
Jan.	31.	To Bill for Public Lights	14,339 43	
Feb.	28.	To Bill for Public Lights	12,966 65	
March	31.	To Bill for Public Lights	14,440 84	
April	30.	To Bill for Public Lights	12,732 75	
May	31.	To Bill for Public Lights	13,176 02	
June	30.	To Bill for Public Lights	12,796 07	
July	31.	To Bill for Public Lights	13,249 55	
Aug.	31.	To Bill for Public Lights	13,299 31	
Sept.	30.	To Bill for Public Lights	13,011 02	
Oct.	31.	To Bill for Public Lights	13,566 67	
Nov.	30.	To Bill for Public Lights	13,184 27	
Dec.	31.	To Bill for Public Lights	13,693 02	
				$174,767 00

Credit.

1910.					
Feb.	28.	By City Warrant	$28,650	83	
March	31.	By City Warrant	12,966	65	
April	30.	By City Warrant	14,440	84	
May	31.	By City Warrant	12,732	75	
June	30.	By City Warrant	13,176	02	
July	31.	By City Warrant	12,796	07	
Aug.	31.	By City Warrant	13,249	55	
Sept.	30.	By City Warrant	13,299	31	
Oct.	31.	By City Warrant	13,011	02	
Nov.	30.	By City Warrant	13,566	67	
Dec.	31.	By City Warrant	13,184	27	
					$161,073 98
1911.					
Jan.	1.	To Balance due Louisville Gas Company			13,693 02

Trial Balance Louisville Gas Company, December 31, 1910.

Debit.

Cash	$ 4,009 79	
Gas Plant	3,950,956 43	
Calor Oil & Gas Co. Stock	89,850 00	
Stocks and Bonds Louisville Lighting Co.	2,290,900 00	
Stock of Material	14,909 44	
Accounts Receivable	81,165 55	
Unissued Mortgage Bonds	300,000 00	
		$6,731,791 21
City of Louisville Stock Account	$ 925,000 00	
Endorsement of Louisville Lighting Co. Bonds	2,165,000 00	

Credit.

Capital Stock	$3,600,000 00	
Mortgage Bonds	500,000 00	
Accounts Payable	169,448 84	
Contingent Funds	331,316 12	
Contingent Profits Louisville Lighting Co.	2,131,026 25	
		6,731,791 21
Louisville Gas Co., Trustee City of Louisville, Stock Account	$ 925,000 00	
Contingent Liability Endorsing Lighting Company Bonds	2,165,000 00	

I certify that the foregoing is a correct statement of the operations of the Louisville Gas Company for the year ending December 31, 1910, and shows the true condition of the Company.

F. A. NOBBE, *Secretary.*

Subscribed and sworn to before me this 9th day of January, 1911.

S. B. WILSON,

Notary Public Jefferson County, Kentucky.

My commission expires January 31, 1914.

ANNUAL REPORT

OF THE

Louisville Free Public Library

FOR THE

YEAR ENDING AUGUST 31, 1910

BOARD OF TRUSTEES.

Ex-Officio—Term Expires November, 1913.

WILLIAM O. HEAD, Mayor of Louisville.

Term Expires April, 1911.

EDGAR Y. MULLINS EDWARD L. POWELL

ARTHUR M. RUTLEDGE

Term Expires April, 1912.

CHAS. R. HEMPHILL ALFRED PIRTLE

FRANK P. STRAUS

Term Expires April, 1913.

JOHN STITES ALBERT S. BRANDEIS

W. H. BARTHOLOMEW

Term Expires April, 1914.

BENNETT H. YOUNG EDWARD J. O'BRIEN

JOHN J. DAVIS

OFFICERS.

President..... WILLIAM O. HEAD
Vice President..... ARTHUR M. RUTLEDGE
Secretary..... ALFRED PIRTLE
Treasurer..... JOHN STITES

Executive Committee.

JOHN STITES — EDGAR Y. MULLINS
BENNETT H. YOUNG

Building Committee.

EDGAR Y. MULLINS — ALBERT S. BRANDEIS
EDWARD J. O'BRIEN — JOHN J. DAVIS

Finance Committee.

JOHN STITES — W. H. BARTHOLOMEW
ALFRED PIRTLE — FRANK P. STRAUS

Library Committee.

BENNETT H. YOUNG — ARTHUR M. RUTLEDGE
EDWARD L. POWELL — CHAS. R. HEMPHILL

THE LIBRARIES—LOCATION AND HOURS.

MAIN LIBRARY.

Fourth and York Streets.

Opened in temporary quarters May 4, 1905.
New Building opened July 24, 1908.
Hours: 9 a. m. to 9 p. m. week days; 2 to 9 p. m. Sundays.
WILLIAM F. YUST, Librarian.

HIGHLAND BRANCH.

Highland Avenue and Cherokee Road.

Opened in temporary quarters January 7. 1905.
New Building opened February 8, 1908.
Hours: 2 to 9 p. m. week days; 2 to 6 p. m. Sundays.
MARY B. PRATT, Branch Librarian.

COLORED BRANCH.

Tenth and Chestnut Streets.

Opened in temporary quarters September 23, 1905.
New Building opened October 29, 1908.
Hours: 2 to 9 p. m. daily, including Sundays.
THOS. F. BLUE, Branch Librarian.

PORTLAND BRANCH.

537 North Twenty-sixth Street.

Opened in temporary quarters December 18, 1905.
Hours: 2 to 9 p. m. daily, including Sundays.
JENNIE O. COCHRAN, Branch Librarian.

CRESCENT HILL BRANCH.

Frankfort and Birchwood Avenues.

Opened in new building September 29, 1908.
Hours: 2 to 9 p. m. daily, including Sundays.
SALLIE T. BERRYMAN, Branch Librarian.

PARKLAND BRANCH.

Twenty-eighth Street and Virginia Avenue.

Opened in new building October 15, 1908.
Hours: 2 to 9 p. m. daily, including Sundays.
JESSIE M. TAYLOR, Branch Librarian.

The branches are arranged in the order of their opening. Sunday opening is for reading and reference only and not for the circulation of books. The libraries are open on all but two legal holidays for the same hours as on Sundays; they are closed on Fourth of July and Christmas.

LIBRARY STAFF.

Librarian..... WILLIAM F. YUST
Assistant Librarian.....ANNIE V. POLLARD
Librarian's Secretary.....ANNA F. HUBBUCH
Museum Attendant.....SUSAN B. SHANE

Order Department.

GEORGE T. SETTLE, Head.

BERTHA GUNTERMANN — LAURA M. HIRST
ELLA HEFFERNAN — MINNIE LUNN
JOSIE McCORMACK

Catalog Department.

HARRIET B. GOOCH, Head.
MARGARET NORTON, Classifier.

MAUD TRACY — MARGUERITE SEELEY
LORAINE NORRIS — FLORENCE TUCKER
MATTIEBEL RATCLIFFE — MAY WOOD WIGGINTON
MILLARD HERBERT, Page.

Circulation Department.

ANNA V. POLLARD, Head.

SADIE C. DOYLE — JESSE McDANIEL
JENNIE M. FLEXNER — M. A. THOMAS
ANN R. HOEFFLE — MATILDA B. TYLER
ELLA C. WARREN
HAROLD STALLARD, HENRY PASLICK, Pages.

Reference Department.

CAROLINE Q. FULLERTON, Acting Head.
ESTHER V. BAKEWELL MARY BROWN HUMPHREY
SYDNEY RABBETH, Page.

Children's Department.

ADELINE B. ZACHERT, Head.
BERNICE BELL GRACE TABB
RUDOLF GUNTER

BRANCH LIBRARIES.

Highland Branch

MARY B. PRATT PAGE D. MILLER

Portland Branch

JENNIE O. COCHRAN KANNA DAVIDSON

Crescent Hill Branch

SALLIE T. BERRYMAN

Parkland Branch

JESSIE M. TAYLOR a).....

Colored Branch

THOS. F. BLUE RACHEL D. HARRIS
ELIZABETH I. FINNEY

a) Position temporarily filled by a substitute.

REPORT OF THE PRESIDENT

To the General Council of the City of Louisville:

The Board of Trustees of the Louisville Free Public Library has the honor to submit its sixth annual report for the year ending August 31, 1910.

The growth of the institution in resources and achievements indicates that our educational progress is keeping pace with our commercial development. Its influence is manifest in our practical business affairs as well as in the higher life of the city.

It will be seen from the table below that the annual cost of maintenance is considerably larger than the amount raised by taxation. The difference has heretofore been made up by the income from the rent on the old Public Library building. The library under the present lease, which expires January 1, 1913, should receive in rental from that building $23,200 gross. Of this amount $15,500 is paid out annually for interest on the mortgage on the property. This year papers were signed providing for the renewal of the lease on its expiration at the advanced rate of $36,000 a year. The new lease is for a period of twelve years, at the end of which the property is to be revalued and a fifteen-year lease made on an 8 per cent. income basis. In several years this will provide a substantial increase in the library's revenue.

Income From Tax Levy and Cost of Maintenance.

	Receipts	Cost of Maintenance
1902 levy, 1 cent	$11,855 06	
1903 levy, 4 cents	47,971 09	
1904 levy, 4 cents	45,101 61	
1905 levy, 4 cents	39,636 76	
1906 levy, 3 cents	42,912 92	$54,471 91
1907 levy, 3 cents	47,498 39	51,877 50
1908 levy, 3 cents	48,064 52	68,447 91
1909 levy, 3 cents	48,876 18	65,131 49
1910 levy, 3½ cents	60,557 68	66,191 21

FINANCES

The city tax levy account for library purposes was raised this year from 3 cents, which has been the rate since 1904, to 3½ cents. The rent from the old Public Library building has also been enlarged somewhat by the income from the fifth floor, which was formerly occupied by the library. But even with these increases the actual amount for maintenance was about the same as for several years previous owing to the fact that hitherto there has generally been considerable income from interest or a balance in the form of cash or bills receivable.

In April as usual three Trustees' terms of office expired, Prof. R. P. Halleck, Mr. Owen Tyler and Dr. William B. Doherty. To these three vacancies I, as Mayor of the city, appointed Messrs. Edward J. O'Brien, John J. Davis and Col. Bennett H. Young.

The Treasurer, the Auditor, and the Librarian in the following pages present a complete account of the condition and activities of the library. These reports are commended to your consideration.

Respectfully submitted,

W. O. Head,

President of Board of Trustees

REPORT OF TREASURER.

LOUISVILLE, KY., September 1, 1910.

Hon. W. O. Head, President Board of Trustees
Louisville Free Public Library.

DEAR SIR:—As Treasurer of the Louisville Free Public Library, I would respectfully report the following receipts and disbursements for the year ending August 31, 1910:

Receipts.

Balance September 1, 1909		$ 875 90
City of Louisville—		
Collected on 1902 taxes	$ 13 92	
Collected on 1903 taxes	117 50	
Collected on 1904 taxes	185 46	
Collected on 1905 taxes	252 90	
Collected on 1906 taxes	412 04	
Collected on 1907 taxes	667 02	
Collected on 1908 taxes	1,083 40	
Collected on 1909 taxes	5,664 30	
Collected on 1910 taxes	52,161 14	
Total from city		60,557 68
Rents—		
Collected from Kaufman-Straus Co	$11,599 98	
Miscellaneous rents collected	169 92	
		11,769 90
Fines collected at all Libraries	$ 1,678 32	
Reserves collected at all Libraries	12 57	
Books collected for rebinding $ 7 20		
Books—Collected for lost books 43 92		
	51 12	
Light—Collected for light furnished	44 73	
Expense and sundry receipts	157 52	
Salaries—Refund on salaries	5 70	
Furniture and fixtures, refund	38 77	
Interest on bank deposits	163 86	
Andrew Carnegie donations for Branches	12,500 00	
Bills payable	22,500 00	
		37,152 59
Total Receipts for year		$110,356 07

Disbursements.

Main Building		$ 1,539 89
Shelby Park Branch		8,100 00
Bills payable paid on money borrowed		22,500 00
Furniture and fixtures		1,542 06
Books and Operating Expenses—		
Books and periodicals	$12,273 12	
Binding and rebinding	3,650 85	
		15,923 97
Salaries, librarian and assistants	$30,209 49	
Salaries, janitors	4,470 98	
		34,680 47
Expenses		5,869 52
Light, heat and power		5,439 73
Repairs and improvements		2,051 57
Insurance		683 89
Interest on mortgage	$7,750 00	
Interest on loans	201 61	
		7,951 61
Total Disbursements for year		$106,282 71
Balance in bank		4,073 36
		$110,356 07

The Louisville Public Library have failed to pay over to us any part of the rent since February 1, 1910.

They have paid the interest due June 1, 1910, and ought to have on hand a balance, which balance belongs under contract to this Board as of the 31st of August, 1910, of $3,849.98.

We have paid out of the money belonging to the Louisville Free Public Library on account of the Louisville Public Library building since the payment for rents to us have been stopped:

For Account of Insurance	$353 82
For Incidentals	181 75
For Repairs and Improvements	972 13

We have closed Building Account for the Main Library, Highland, Parkland, Colored and the Crescent Hill branches, leaving the only open account, the Shelby Park Library, which is not yet completed, but for which we have on hand enough money to complete.

We have received from Mr. Carnegie for Branch Libraries $129,500, leaving undrawn of his subscription for account of Branch Libraries, $70,500. Under the arrangements which the Board has made, three more buildings should be erected out of this money, one in Portland, one somewhere north and west of Eighteenth and Walnut streets, and the Colored Branch in the eastern part of the city, somewhere in the vicinity of Breckinridge and Jackson streets.

I file herewith as part of this report a copy of the report of Turner & Spencer, Examiners, showing in detail all money received from September 1, 1909, to August 31, 1910, and make it part hereof, marked "Exhibit B," together with a statement of the assets and liabilities of the Louisville Free Public Library as of this date, marked "Exhibit C."

Respectfully,

(Signed) JOHN STITES,

Treasurer.

REPORT OF THE AUDITOR.

Hon. W. O. Head, Mayor City of Louisville.

Dear Sir:—In compliance with instructions, our Mr. Turner and his assistants have made a thorough audit of the books and accounts of the Louisville Free Public Library.

The Receipts and Disbursements of Cash for the fiscal year (September 1, 1909, to August 31, 1909), were verified in every possible manner and same found correct. The cash balance September 1, 1910 of $4,073.36 agrees with the bank pass-book when the outstanding checks are taken into consideration.

The audit proved satisfactory to us in every way and the books are in splendid condition.

Thanking you for the confidence, we are,

Yours respectfully,

(Signed) Turner & Spencer.

COST OF MAINTENANCE.

Main and Branches.

Year Ending August 31, 1910.

Account	Main	Colored	Highland	Portland	Cr. Hill	Parkland	Totals
Book	$9,648 93	$1,405 49	$1,072 72	$1,347 70	$1,185 60	$1,263 53	$15,923 97
Expense	3,703 53	423 86	307 12	763 75	311 29	330 98	5,869 52*
Light, heat and power	4,350 96	242 51	274 24	12 75	275 12	284 15	5,439 73
Furniture and fixtures	1,328 15	25 35	65 51	65 90	22 80	34 35	1,542 06
Repairs and improvements	1,817 33	55 44	61 39	21 52	30 82	65 07	2,051 57
Pay-roll, assistants and janitors	26,727 01	2,146 91	1,535 35	1,613 25	1,142 78	1,516 08	34,680 47
Insurance	501 27	24 37	.....	.....	.....	.....	683 89*
Totals	$48,077 18	$4,323 02	$3,316 33	$3,824 87	$2,968 41	$3,494 16	$66,191 21*

Totals for Previous Years.

1909	$48,779 89	$4,289 85	$3,281 93	$3,542 46	$2,453 25	$2,784 11	$65,131 49
1908	52,030 26	3,952 41	3,938 32	3,726 56	2,524 10	2,276 26	68,447 91
1907	42,351 25	3,018 45	3,211 61	3,296 19	.....	.....	51,877 50
1906	45,271 60	3,328 06	2,785 13	3,087 12	.....	.....	54,471 91

*These totals include $28.99 for expense and $158.25 for insurance on Shelby Park Branch.

REPORT OF THE LIBRARIAN

To the Board of Trustees of the Louisville Free Public Library.

GENTLEMEN:—Your librarian herewith submits his sixth annual report for the year ending August 31, 1910:

The work of the year has been larger and better than ever before. There has been an increase in the value of the library property, in the number of books it possesses, in the number of citizens enrolled as members, in the number of books drawn for home use, in the amount of thorough investigation pursued by scholars, in the number of meetings held in the class rooms, and lecture rooms, and in the efforts made and results accomplished in advertising and popularizing the libraries and extending their usefulness.

SUMMARY FOR THE YEAR.

Books accessioned during year	15,727
Books discarded, etc., during year	4,873
Total books in the libraries	128,325
Books catalogued during year	16,896
Total books catalogued	116,271
Borrowers registered during year	7,612
Total borrowers registered	41,277
Books issued	600,159
Reference topics looked up	24,795

BUILDINGS.

Two years after the occupation of the main building the last payment has finally been made to the contractors and the architects. The delay was due to the defects in the ventilation system, the responsibility for which was fixed on the architects after numerous investigations and committee meetings. The conditions are still unsatisfactory and will remain so until an exhaust system is installed, which is estimated to cost about $4,000.

At the Highland branch some damage was done by leaks

from the cornice gutters during the heavy snows. The main floor, ceiling and walls will have to be redecorated.

At Shelby Park, the fifth branch building, the general contract and those for heating and plumbing are completed with the exception of a few minor details. The architect is preparing specifications for interior decoration, light fixtures and shelving. Furniture and other furnishings will be installed as soon as funds for the purpose are provided. This building is one of the handsomest of its kind ever built.

The vexed question of a site for the Portland branch building brought about the appointment of a Special Committee in September, which considered the needs of the West End in its relation to the Main library and the Portland branch. The Committee finally recommended the site at Twenty-eighth and Bank streets for the Portland branch and the Board in May voted to erect a building there as soon as a clear title to the site is presented to the Library.

A committee of citizens of the West End is endeavoring to arrange for a site in that vicinity, where the Board is contemplating the erection of another branch building.

STAFF.

The most important change on the staff was the resignation in March of Marilla W. Freeman, Reference Librarian since the opening of the library, to accept a similar position in the Free Public Library of Newark. She was succeeded by Caroline Q. Fullerton as Acting Reference Librarian. Jennie M. Flexner was transferred to the Circulation Department and is succeeded in the Order Department by Laura M. Hirst. William E. Morrow of the Circulation Department resigned to accept a position with the Commercial Club and was succeeded by Ambrosia Thomas. Sallie T. Berryman was chosen Branch Librarian at Crescent Hill to succeed Helen Lanius, whose death occurred in October. Other appointments are Jesse McDaniel, Ella C. Warren and Ann R. Hoeffle in the Circulation Department, Josie McCormack in the Order Department and an additional page in the Children's Department.

During a part of the year regular meetings were held every

two weeks by the librarian with the heads of departments; also occasional meetings with branch librarians; the Director of Children's Work conducted a bi-weekly round table with branch assistants. All of the assistants attended some of the meetings of the Inter-State Library Conference and seven went to the annual conference of the American Library Association. In the course of the year chiefly during vacations, fifteen members of the staff visited thirty-one libraries in twelve other states and two on an extensive trip abroad.

TRAINING CLASS.

The first training class of nine members was conducted from September to December for twelve weeks. Lectures were given by the librarian and heads of departments on the chief phases of library work; general lectures five; orders, accessions and binding thirteen; cataloging and classification forty-four; circulation five; reference thirteen; work with children eighteen; total ninety-six. In connection with each lecture problems were assigned; the work done by each person was examined and returned with corrections; and regular practice work was done by each member in each department. From those who made satisfactory records recommendations were made for permanent appointments.

The results are highly satisfactory. Six members of the class have been appointed to permanent positions by the Board and others are serving as substitutes from time to time. In January a rule was adopted which makes necessary a greater amount of agreement between the Board, the Library Committee and the Librarian in the making of appointments. Admission to the library service is thus placed on a basis which insures the selection of those who are best qualified to render efficient service.

The second training class will be formed this fall from those who passed the examination in June.

PHYSICAL CULTURE FOR LIBRARY ASSISTANTS.

The Board has approved the Librarian's recommendation to open a class in physical culture for the women on the staff this fall. The intention is to meet twice a week at 5 p. m., the library to furnish a room and an instructor, the assistants to supply themselves with personal equipment. It is hoped in this way to provide opportunity for and a strong incentive to regulate exercise, which is essential to the health of all library workers.

ORDERS AND ACCESSIONS.

There have been 15,727 volumes and 8,904 pamphlets added; of these 12,151 were bought and 2,454 were given; 4,873 volumes have been discarded, leaving a total of 128,325 volumes now in the libraries. Of these 99,930 are at the Main Library and 28,395 are at the five branches.

VOLUMES IN THE LIBRARIES, 1909-1910.

	Main	High.	Port'd	Col'd	Cr. Hill	Park'd	Total
Last report.....	93,265	6,402	5,509	6,911	2,624	2,760	117,471
Added '09-'10.....	9,794	840	1,135	1,583	1,122	1,253	15,727
	103,059	7,242	6,644	8,494	3,746	4,013	133,198
Discarded '09-'10..	3,129	403	458	735	38	110	4,873
Now in libraries..	99,930	6,839	6,186	7,759	3,708	3,903	128,325

VOLUMES IN THE LIBRARIES 1905-1910.

Year	1905	1906	1907	1908	1909	1910
Volumes	70,369	83,214	92,554	105,399	117,471	128,325

BOOK ACCOUNT, 1909-1910.

Expenditures under the book account this year were as follows. How the amounts were divided among the various libraries is shown on page 265.

	Volumes	Pamplets	Binding	Rebinding	Serials	Total
Number	12,151	1,184	627	7,769	706	.....
Cost	$10,543 90	$82 89	$553 15	$3,097 70	$1,646 33	$15,923 97

OTHER EXPENDITURES.

Other expenditures were: Expense, $5,869.52; light, heat and power, $5,439.72; furniture and fixtures, $1,542.06; repairs and improvements, $2,051.57; salaries, $30,209.49; janitors and other labor, $4,470.98; insurance, $683.89. These items are divided by libraries on page 265. Expenditures on building and interest accounts will be found in the Treasurer's report on page 262.

GIFTS.

The library received as donations, 2,454 volumes, 7,720 pamphlets, 1,062 numbers of unbound magazines, 237 continuances and 50 miscellaneous articles. In acknowledging these gifts special mention should be made of the local papers, Anzeiger, Courier-Journal, Daily Record, Evening Post, Herald, and Times.

BINDING AND MENDING.

The large growth in the use of the libraries has caused such an increase in the wear and tear of the books that an additional assistant has had to be secured for the work of mending and rebinding. On account of the poor binding of so many new books some of which should go to the bindery before they are circulated, it continues to be necessary to spend an extremely large part of the book fund for rebinding. On the other hand the quality of the binding which is now being done for the library under contract could hardly be surpassed for the price.

CATALOGING.

In addition to classifying and cataloging the regular additions to the library the recataloging of the Polytechnic books has been finished with the exception of the newspaper files and a few odd volumes; the books in embossed type for the blind, 287 volumes, and the collection of music have been cataloged. A report on the cataloging of two school libraries is given on page 278. The shelf list in the Open Shelf Room has been rearranged and additions made so as to form a brief alphabetical catalog of authors and titles in that room, which has greatly increased its use by readers and assistants. The marking of the cards in the public catalog to show which of the books are in the Open Shelf Room has been completed. This change has also facilitated the finding and the delivery of books to the public, while the assistance given to searchers at the catalog has done much toward popularizing this technical part of the library organism.

	During year	Total to date
Total volumes cataloged	16,896	116,271
Volumes cataloged for Main library	10,544	85,565
Volumes cataloged for branches	6,352	30,706
Shelf list cards made	7,930	61,327
Catalog cards filed	25,028	205,802
Official catalog cards filed	11,661	68,530
Cards filed in L. C. deposit catalog	34,212	426,212

CIRCULATION.

Books have been issued for home use this year from the Main Library and five branches; from 22 deposit stations and from 164 class room collections, making a total of 192 centers for the distribution of books. The location of these centers is shown on the accompanying map of the city.

Year	1905	1906	1907	1908	1909	1910
Volumes issued.	69,705	320,849	387,788	447,195	564,797	600,159

The increase in circulation this year is 35,362 volumes, or 6 per cent. over last year. The branches show an increase of 6 per cent., the stations and class room collections 38 per cent., while at the Main Library there was a decrease of 3 per cent., due in part to the increases above mentioned.

CIRCULATION ARRANGED BY LIBRARIES.

Main Library—		
Open Shelf Room	173,589	
Stack Room	21,151	
Reference Room	2,628	
Order and Catalog Departments	1,045	
		198,413
Children's Room	60,899	
Stations and schools (white)	86,305	
		147,204
Colored Branch	29,871	
Stations and schools (colored)	28,999	
		58,870
Crescent Hill Branch		34,424
Highland Branch		52,178
Parkland Branch		40,652
Portland Branch		68,418
Total		600,159

SUMMARY.

Main	259,312
Stations	40,543
Schools (class room collections)	74,761
Branches	225,543
Total	600,159

REGISTRATION.

Cards issued to borrowers are good for five years. The first cards issued at the opening of the library therefore began to expire in May of this year and re-registration has been going on since that time. Readers have not re-registered as rapidly as old numbers have been canceled. This reduces the size of what is called the "total registration," but gives with greater accuracy the number of cards actually in use.

REGISTRATION ARRANGED BY LIBRARIES.

	Previous August 31, 1909	Present		
		Registered at branch	Transferred to branch	Total cards now in force
Colored Branch	4,886	5,501	.....	5,501
Crescent Hill Branch	658	886	407	1,293
Highland Branch	3,330	2,450	1,111	3,561
Parkland Branch	1,322	1,405	1,018	2,423
Portland Branch	3,639	3,834	734	4,568
Branch Total	13,835	14,076	3,270	17,346
Main	28,616	23,931	.....	23,931
Grand Total	42,451	.....	.....	41,277

CIRCULATION ARRANGED BY CLASSES (a).

Classes	Main		Branches	
	Volumes	Per cent	Volumes	Per cent
General Works	309	.001	97	.000
Current Periodicals	14,707	.057	21,396	.095
Philosophy	3,313	.013	1,093	.004
Religion	3,696	.014	2,574	.011
Sociology	10,335	.040	15,551	.069
Philology	791	.003	2,489	.011
Science	4,147	.012	4,911	.021
Useful Arts	5,448	.021	3,342	.014
Fine Arts	5,815	.022	4,594	.020
Literature	11,185	.044	8,140	.036
History	8,888	.035	9,472	.042
Travel	8,451	.033	6,872	.030
Biography	7,456	.029	4,981	.022
Fiction	169,136	.666	139,505	.619(b)
Total	253,677		225,017	

a) Not including 2,488 volumes in foreign languages, 2,628 volumes circulated from the reference room, 1,045 volumes circulated from the order and catalog departments, 113,119 volumes circulated through stations and class room collections and 2,185 through adult stations.

b) The percentage of fiction circulated at the branches is: Colored, 41 per cent.; Crescent Hill, 67 per cent.; Highland, 67 per cent.; Parkland, 68 per cent., and Portland, 60 per cent.

Borrowers registered during year		5,999
Borrowers re-registered during year		1,613
Total borrowers registered during year		7,612
Cards in force, or total borrowers registered, at beginning of year		42,451
Total borrowers registered since opening of library		49,531
Names canceled since opening of library		8,254
Cards now in force, or total borrowers registered		41,277
Net decrease for the year in total borrowers registered		1,174
Percentage of city population (250,000) registered since opening the library		20.5
Volumes per capita drawn for home use		2.40
Expenditures per capita for maintenance		$0.26
Postals mailed reserving books		1,439
Notice sent of books overdue, adult	9,019	
juvenile	2,160	
		11,179
Fines collected, 2 cents per day on books overdue:		
Main, adult	$997 71	
juvenile	148 23	
Branches	532 38	
		$1,678 32
Cases of contagious diseases reported by Health Office		613
Contagious disease notices mailed by library		339

Of the accompanying charts Number 1 shows the fluctuation of circulation from month to month for each year. Chart 2 shows how the number of books circulated has increased rapidly since the opening of the library in 1905. The increase the past year however has been very small. And yet this small increase is worthy of note in view of "The general decrease in circulation reported from libraries throughout the country." Among the causes assigned for this decrease are fewer unemployed people, the moving picture shows and the commercial libraries, which lend new fiction at the rate of two cents a day. Of these two-cent libraries there are six in this city and they circulated this year probably about 90,000 volumes. Of this circulation a large portion would have gone through the public library if it had introduced the duplicate pay collection, which has been found so satisfactory in many other places. The importance of having this circulation go through the public library lies not so much in the nature of the books circulated as in the enlarged circle of

users of the library and the resulting opportunities for usefulness.

STATIONS.

The deposit stations having proven so effective in reaching children in remote and out of the way districts, it was decided to try similar stations for adults. Nine of these were established in Morton Church Home, Girls' Friendly Societies of St. Andrew and Christ churches, Sylvia Avenue Graded School, Eastern and Western High Schools, Wesley Settlement House, Ballard's Mill and Chicle Gum Factory. In this way some of the advantages of the library have been brought within reach of persons who do not have convenient access to the Main Library or any of the branches. From these nine adult stations 2,185 volumes were circulated, while 38,358 volumes were drawn from the 13 juvenile stations.

REFERENCE WORK.

The figures below are for the main library only. They represent very inadequately the large amount of valuable work done. They show an increase of 1½ per cent. over last year in the number of recorded topics on which information was found by the assistants.

Questions looked up (partial record)	17,313
Bibliographies and reading lists compiled	167
Volumes loaned for home use outside of department	2,628
Periodicals on file in reference room	342
Newspapers on file in newspaper room	61

Larger and more systematic assistance was given this year to teachers and pupils of the public schools and to educational institutions generally. At the beginning of the year an educational bulletin was printed for distribution, outlining the reference resources of the library and the ways in which it may be of assistance to teachers and schools. The distribution of this bulletin was supplemented by talks in the schools giving additional information and suggestions. As in previous

instances there was a ready response to this kind of extension work.

The resignation of Marilla W. Freeman was a conspicuous loss to the library. She had been Reference Librarian since its opening and had rendered efficient service in its organization and development. Her successor is Caroline Q. Fullerton, at present Acting Reference Librarian.

WORK WITH CHILDREN.

The 265,297 volumes of children's books circulated constitute 44 per cent. of the entire circulation. This is an increase of 19,745 volumes, or 8 per cent. over last year. This increase is entirely in the class room collections, the circulation of which increased from 28,991 volumes to 74,761, or 157 per cent. This is due to the fact that these class-room collections have now completely superseded the juvenile deposit stations at the public schools. There has been a slight decrease in juvenile circulation at the Main Library and at each of the branches. The number of children registered as borrowers has increased 3,090, making a total of 21,455. Children's books were distributed from the following centers:

			Volumes drawn.	Children registered.
Main Library			60,899	11,044
Colored Branch			16,248	3,216
Crescent Hill Branch			12,338	403
Highland Branch			20,273	1,385
Parkland Branch			15,845	747
Portland Branch			26,575	2,056
Deposit Stations (13):				
White (9)	25,590			
Colored (4)	12,768			
		38,358		
Class Room Collections (164):				
White (126)	58,530			
Colored (38)	16,231			
		74,761		
			113,119	
Total			265,297	18,851

STORY TELLING.

The Story Hour course followed at each of the libraries comprised Norse myths for the younger children and stories from national epics for older children. Stories were told at 146 meetings in the libraries and to 59 classes in the public schools.

So much interest in this subject was manifested by parents and teachers, who asked permission to attend the regular Story Hour, that it was decided to have one for adults. The experiment was a great success and resulted in the organization of the Story Tellers' League, consisting of parents, teachers, kindergartners and others interested. The league held large and enthusiastic meetings once a month. A similar league has been formed at the Colored branch. Although the telling of good stories has many merits, the library uses it specially as a means of directing children's reading. Other means employed by the library in addition to personal assistance are to be found among the numerous clubs conducted at the libraries. These are further mentioned on page 283, under the head of "Meetings in the Libraries."

WORK WITH SCHOOLS.

This has increased in volume and definiteness. In addition to book distribution, reference and extension work, which have been fully described in previous reports, much has been done this year toward bringing about a closer co-operation between the libraries and the schools. Larger use has been made of the Teacher's Room by the teachers and more assistance has been given them through personal interviews, preparation of book lists, issuing of educational bulletins and visitation of schools. Subsequent paragraphs deal with the cataloging of the Normal School Library and the Pedagogical Library in the administration building and the giving of a course of library lectures at the Normal School.

Two methods have been in use for supplying books to schools, one through deposit stations of 50 to 100 volumes each, the other through class-room collections of 25 to 40 volumes each. The

stations are for the use of the entire school and are arranged for by the principal. Class-room collections selected by individual teachers are under their own care and supervision and are for the use of the pupils in their own school rooms. The latter plan gives greater freedom to each teacher in choosing the books and in directing their use; it also provides a better guarantee for the proper use and safe return of the books. The stations have been gradually displaced by the class-room collections.

CATALOGING SCHOOL LIBRARIES.

A request was received from the Normal School authorities for assistance in cataloging their library of 653 volumes. The work was done by catalogers from our staff with some minor help from the students. The school now has a correct catalog of its books, which thus serves as a model for those who will later as teachers come into close relations with the Public Library.

In cataloging these books the Public Library therefore rendered an immediate service to the Normal School and through it to the public schools.

On the same principle the Pedagogical Library of 762 volumes in the new administration quarters of the School Board was cataloged by this library. The school authorities have under consideration the appointment of a librarian to have charge of this collection.

LECTURES AT THE NORMAL SCHOOL.

A course of 15 lectures on the methods and resources of the library was given to the senior class of the Normal School by the respective department heads: 9 lectures on work with children, 3 on reference work and 3 on cataloging and classification. The course with some modifications was repeated to the junior class in the spring. Printed outlines of each lecture and in some instances lists of books were distributed to the members of the class. In conenction with the lectures problems were assigned, quizzes held, and papers submitted were carefully criticized and graded. At the library the class was given a practical demonstration of the methods presented in the lectures.

VACATION READING FOR PUPILS.

In June the public schools in co-operation with the library prepared three reading lists of about 100 titles each for pupils in the grades. The lists were distributed on the last day of school and with them an attractive card inviting children to the library, where all the books are to be found and where assistance is gladly given in finding and using them. The lists were issued by the school and the invitations by the library.

It was hoped in this way to assist those who wish help and to direct into useful channels some of the time and energy which under the vacation system is wasted. A considerable number of the lists were used as intended. The full results of the plan can not be determined at present. More will be known in September, when the pupils who followed the outlines are to meet with the assistant superintendent.

BRANCHES.

The five branches circulated 225,543 volumes, or 37 per cent. of the total books issued for home use. This is a total gain of 6 per cent. over last year. Each branch shows an increase except the Highland branch where there is a slight decrease. The largest gain was at the Crescent Hill branch, which increased 20 per cent. The growth in reference work has been larger, the number of recorded topics looked up being 7,482 an increase of 12 per cent. Most of the inquiries came from the pupils in the public schools. This feature of branch work as well as some others could be enlarged and improved by a system of daily deliveries from the Main Library.

A very large growth in branch activity is in the use made of the lecture and class rooms by clubs and societies. Some of these are under library supervision, others are independent organizations for the study of literature, history and social questions, debating societies, civic improvement leagues, mothers' clubs, etc. The Colored branch has 5 such organizations; Crescent Hill, 6; Highland, 3; Parkland, 4; Portland 5. A general summary of meetings is given on page 283.

The work at each branch is similar to that at the Main

Library, but on a much smaller scale. A report on buildings including branches is given on page 266. Branch figures on various other subjects will be found under the respective headings dealing with the libraries as a whole. The ordering of all books and supplies and the classifying and cataloging of all books for the branches is done at Main. The cost of this work is included under Main in the "Cost of Maintenance Table," on page 265.

FIVE YEAR CELEBRATION.

The fifth anniversary of the opening of the library to the public was celebrated May 5. There were simple decorations and music appropriate for keeping "open house" and visitors were assisted to inspect the library thoroughly. The departments exhibited five-year summaries of work done, together with posters and bulletins showing the various activities of the library. The occasion brought together many regular patrons and also some who had never been here before. A small four-page folder was printed for the event and widely distributed giving compactly a large amount of information about the five-year old library system.

CONTAGIOUS DISEASE.

Through the co-operation of the City Health Office more stringent regulations have been established to guard against the possible spread of contagion through books. The method of procedure now involves the following steps: (1) Each of the libraries, Main and branches, receives daily from the Health Office a copy of its school reports giving the addresses of all reported cases of contagious disease; (2) the Main Library sends to each of these addresses a notice not to return library books until the house has been fumigated, including a request that the author and title of each book in the house be promptly reported to the library; (3) the Health Office is notified of the number of books in each house; (4) the district inspector after fumigating the house places a slip in each book certifying that the book has been disinfected before its return to the library.

In case of doubt books are also disinfected at the library.

Printed forms are used in all notices. During the year 613 cases were reported to the library. Every citizen is requested to co-operate with the Health Office and the library in this undertaking, for in this way only can it be made effective.

PUBLICITY.

Under this head are included all the means employed to bring the library and its resources to public attention through the medium of the printed page, such as newspaper notices, separately printed pamphlets, folders, book lists and large quantities of material issued on the multigraph.

Quarto sized blank books are kept in which are mounted all local newspaper clippings concerning the library and its activities. In these books 358 columns of matter were entered this year, consisting of 708 separate items, weekly lists of books added, reading lists on special subjects, signed articles, reports of meetings held in the different libraries, etc.

Through the regular printing shops the library issued 14 publications in 73,050 copies; on the multigraph it issued 36 weekly one-page lists of additions, 13,150 copies; 26 one-page reading lists on special topics; 12,345 copies; 17 brief postal size lists for children, 7,500 copies; 18 invitations to lectures and meetings in the libraries, 5,575 copies; 12 programs for the same, 2,375 copies; 21 letters and circulars of information, 7,295 copies. All of these publications have been distributed entirely free of cost. The weekly lists of additions are mailed to and posted in a number of stores, factories, banks, offices and institutions. In these ways the library has done more advertising this year than in any two previous years combined.

CO-OPERATIVE PRINTING OF BOOK LISTS.

In December the library issued a sixteen-page classified list of "Christmas books for children recommended by the Louisville Free Public Library." The list was the same as that issued by the Cleveland Public Library in 1907 with the substitution of 20 recent titles. Institutions on the library mailing list were notified that by ordering while the type was still set up they might

obtain copies with their own imprint at very low rates. As a result 7,100 copies were ordered by 30 libraries in all parts of the country. This method of co-operation which thus commended itself to these libraries could be used to advantage in the preparation and publication of other lists.

BOOKS FOR THE BLIND.

Several noteworthy gifts have been received this year, making 287 volumes in the collection. Of these 161 volumes are in line letter and 126 volumes in New York point. The books have been classified and cataloged. The catalogs have been embossed for the library by the Kentucky Institute for the Blind. The special shelving now being made will be placed in one end of the second floor study room, which will give ample and comfortable space for a reading room. There are separate catalogs of the two kinds of embossed books and a copy will be furnished to each blind reader in the city.

MUSEUM.

The museum collection had been stored four and a half years, or since the opening of the free library in the old building. It was re-opened to the public in October in the east wing of the basement, where it completely fills and rather crowds the room, which is 60 by 38 feet. It is open daily 2 to 5 p. m., Sundays, 2 to 6. The attendance has been 25,356, or an average of 79 per day.

It has proven itself interesting to the general and casual visitor, and high school and other teachers are finding it helpful to bring their classes in a body to examine objects which illustrate and enliven their studies.

The library has printed for free distribution a brief list of some of the more important groups and articles to assist visitors in their tour of investigation. In addition to the large number of relics, curious and miscellaneous specimens, which usually accumulate in such a place, there is a fine and valuable collection of minerals, shells, botanical specimens and Kentucky birds.

Of these birds 225 duplicates have been mounted by arrange-

ment between the library and the Board of Park Commissioners and placed in glass cases in the handsome new field-house in Central Park. Below each gracefully mounted bird it its scientific and its common name, the time when it appears in the park and several references to books in the public library, where a picture and description of the bird may be found. The exhibit is immensely popular and the plan is encouraging careful and correct observation and study of our feathered friends. It is eminently fitting for it to be first established in the metropolis of Kentucky, for fifteen years the home State of the famous Audubon.

ART EXHIBITS.

Two exhibits were held in the Art Room under the auspices of the Louisville Art Association; paintings by Western artists, January 12 to 31; paintings by Sidney Gorham, a native of Jefferson county, April 18 to May 1. The Louisville Artists' League consisting of local artists was organized in June. It will probably also arrange for several exhibitions in the Art Room. In January the library exhibited its permanent collection of the materials and features of the printed book. This consists of about a thousand specimens of the paper and binding material, the typographic features, the decorations and the illustrations of printed books. This very interesting and instructive collection may be consulted at any time.

MEETINGS IN THE LIBRARIES.

There were 657 meetings of various kinds of organizations held in the library, not including the Story Hour. They were divided as follows: At Main, 14 clubs and societies held 179 regular meetings, miscellaneous meetings 28, total, 207; at the branches 23 clubs held 346 meetings, miscellaneous 104, total, 450. This is an increase of 313 per cent. over last year in this phase of activity at the libraries. Of the meetings held 264 consisted of children only; the others consisted almost entirely of adults. The lecture and class rooms which have been provided in each of the new buildings are growing more and more to be centers of education, culture, wholesome entertainment and civic improvement.

TRI-STATE LIBRARY CONFERENCE.

A Tri-State Library Conference was held in Louisville October 20-22. This was a joint meeting of the library associations of Indiana, Ohio and Kentucky. It was the first of the kind held in this part of the country and one of the most important of the year in library circles. It brought together 130 librarians, representing 63 libraries and 55 cities in three States; also delegates from Illinois and New York. Among those in attendance were many teachers, women's club members, trustees and others interested in library work The session devoted to the relation between the schools and the library did much toward promoting cordiality and co-operation between these two branches of the city's educational system. The session dealing with State commissions helped largely toward creating a very strong public sentiment in favor of such a commission for Kentucky, so that a bill for its establishment was later passed without opposition. These are specific and practical results in the city and in the State in addition to the general interest aroused and impetus given to library development.

THE KENTUCKY LIBRARY COMMISSION.

The creation of a State Library Commission is an event big with promise for the library interests of Kentucky. It is here referred to with gratification on account of the large part taken by this library in its establishment. For five years the library has been performing all of the advisory functions and some of the other parts of a commission for the State, circularizing it to gather statistics, to spread information and to arouse library spirit, lending books to individuals and to clubs, answering hundreds of inquiries about methods of organization and administration, etc. In addition to carrying on a voluminous correspondence, the librarian personally visited numerous places in the interest of libraries, privately issued material for use in the library campaign and drafted the original bill, which with only minor modifications became the commission law.

The State Library Association was formed in 1907 having a State Commission as one of its chief objects. At the Tri-State

Conference last October and at other library and educational gatherings papers and addresses were given to outline the plans and purposes of a commission and to create sentiment in its favor.

In this way a comprehensive system for the Commonwealth was emphasized while the needs of individual communities were supplied as far as possible. The State Federation of Women's Clubs co-operated heartily in these efforts, which have been thus crowned with success. A big step has now been taken toward the ideal of a traveling library for every rural district and a free public library for every city and town in the State.

The support given by the city of Louisville to its library system makes possible the pursuance of a liberal policy in its management. The achievements of the year are due to interest manifested by the people and to good counsel and cordial co-operation between the members of the Staff and the Board of Trustees in carrying out this policy.

Respectfully submitted,

WM. F. YUST,
Librarian.

ANNUAL REPORTS OF THE DEPARTMENTS

UNDER

Board of Public Safety

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

BOARD OF PUBLIC SAFETY.

LOUISVILLE, KY., October 22, 1910.

Honorable W. O. Head, Mayor City of Louisville.

SIR:—In compliance with the act of the General Assembly, we have the honor to herewith submit to you reports from the departments under the control of the Board of Public Safety, for the fiscal year ending August 31, 1910.

Each department has rendered a statement of its activities during the past year and its hopes and expectations in the future. These expectations are, in most part, founded upon some desired improvement, and the Board of Public Safety cheerfully commends to you and to the citizenship of Louisville the recommendations in these reports as suggestions in which each and every citizen may well be interested.

By the practice of rigid economy your Board has been able to make many permanent improvements on the property in the various departments out of the funds set aside for running expenses. In order that Your Honor may understand what some of these are and what other improvements seem most imperative, we will take up department by department.

POLICE DEPARTMENT.

The Board of Public Safety has recently purchased an automobile patrol, capable of carrying ten men. This patrol will be located at the Central Station so that this number of men can be hurried to any part of the city in the quickest possible time, should such a call for police assistance be made. The possibility of such calls as this, demonstrates a necessity which now exists in the Police Department, that is the having of at least ten men stationed at the Central Station to answer hurry police calls. The patrolment of the city of Louisville when on duty are upon their various beats, and, in cases of emergency, as fire, etc., until these patrolmen on the beat reach the scene of the fire, proper police lines are not established and the public's safety is endangered. In case of sudden riot or of other acts where police are

necessary, it is now incumbent upon the Desk Sergeant at Central Station, or on duty at any station, to gather men from their beats before they can be sent to respond to such a call. This condition has been obviated in other cities by the establishment of a reserve force of at least ten men, five of whom shall always be on duty at the Central Station to answer such calls. The Board heartily recommends an increase in the Police Department for this purpose.

The use of automobiles in the Police Department have proven so satisfactory that the absence of one in the Seventh District is all the more felt. The Board recommends the purchase of a five-passenger car automobile to be used in this district.

FIRE DEPARTMENT.

The new truck house which has been built on Garland avenue and Eighteenth street, in connection with the No. 17 Engine Co., will soon be installed. This will mean an increase in the department of six men for this company.

The Board recommends in the near future the establishment of another truck house on the Bardstown Road, in conjunction with the No. 20 Engine Co. The City of Louisville has recently taken within the city limits much territory in this direction and the closest truck house is No. 2, at present located on Hancock street, between Market and Jefferson streets. Your Honor will readily understand that in case of a fire at or near the city limits, in the eastern part of the city, much property will be consumed before the No. 2 Hook and Ladder Co. could reach the scene of conflagration.

The Board calls your attention also to the condition of the No. 13 Engine Co. on Rudd avenue in Portland. Not only is this house, in its present condition, wholly unfit for an engine house by reason of its bad repair, but its present location is such that it can only serve the people living upon two or three short blocks without ascending quite a hill to get to High avenue.

Your Board of Public Safety has recently awarded the contract for a complete underground fire alarm telegraph system, and hopes by the first of the year to have this installed. This

will do away with the unsightly poles along the business thoroughfares of the city.

The Board is about to award a contract for a central office equipment for the fire-alarm telegraph system; this to be installed in the top story of the City Hall Annex. By reason of this being a fire-proof building, the system will not be in danger from fire and being out of service when most needed.

WORKHOUSE.

We recommend the installation of shower baths at the Workhouse so that all inmates may have the benefit of this cleansing process before beginning and during their term of service.

The Board recommends also that concrete floors be put in the cell houses to take the place of the brick, which have constituted their floors for many years. The concrete is cleaner and more sanitary and neither absorbs nor holds moisture as the present brick floor.

HOME FOR THE AGED AND INFIRM.

The Board recommends the building of a new boiler house and the installation of new boilers. Those now in this institution have done good service for many years, but their usefulness is about over and their condition is such that apprehension as to their safety is frequently aroused.

At some time in the near future a new heating apparatus should also be installed throughout the entire building.

The Board is glad to report that the drainage canal, which has been projected through the southwestern part of the county is now well under way, and, as this canal will traverse a portion of the property on which the Home for the Aged and Infirm and Eruptive Hospital are situated, the Board thinks that this property, from a farming standpoint, in the future, will yield much greater returns.

BUILDING DEPARTMENT.

The Board recommends the establishment of the office of Assistant Plumbing Inspector. As the building operations increase the work at present devolving upon the Plumbing Inspector is such that contractors and other persons engaged in building are forced to wait until the Plumbing Inspector can reach them from a long list of applicants for inspection ahead of them.

The Board also recommends the passage of a new law giving the Plumbing Inspector the right to condemn old, faulty and unsanitary plumbing. The reason of this is obvious.

The Board also recommends the establishment of the office of Assistant Electrical Inspector. All of the time of the Electrical Inspector, at present, is taken up by work within the fire limits of the city. The electrical inspection work beyond this is now done by the Board of Fire Underwriters. The Board feels that this work should be done by the Building Department.

HEALTH DEPARTMENT.

The Board recommends the office of Visiting Nurse for school children. The physicians connected with the Health Department, who visit the public schools, report that the children, who are sent home on account of health deficiency, are not properly cared for there because the families are frequently too ignorant to know what to do. The object of the nurse would be to follow up each case reported by the School Inspectors and see that their advice is carried out by the families.

The Tenement House laws, which were recently enacted by the State Legislature have been given careful attention by this department.

CITY HOSPITAL.

The need of a new City Hospital is too well known to Your Honor and the people of Louisville, regardless of station and condition, to need further comment. The present management has accomplished wonders, considering that the building is wholly inadequate for the purposes for which it is used.

ERUPTIVE HOSPITAL.

The Eruptive Hospital of the city has recently been painted throughout, and this institution is in a condition to meet the public demand in case any emergency should arise.

In conclusion, your Board of Public Safety wishes to take this opportunity to thank each and all of the heads of the Departments, under your Board, for their careful, painstaking and conscientious labor on behalf of the citizens of Louisville, and we wish to commend them to you for their unselfish devotion to the public's good.

The Board wishes to further thank Your Honor for your confidence and trust in us expressed, and the courtesies of which we have been the recipients at your hands.

Respectfully submitted,

BOARD OF PUBLIC SAFETY,

ED. T. TIERNEY, *Chairman.*

RUSH C. WATKINS,

PENDLETON BECKLEY.

ANNUAL REPORT

OF

CHIEF OF POLICE

FOR

FISCAL YEAR ENDING AUGUST 31, 1910

DEPARTMENT OF POLICE.

OFFICE OF CHIEF,

LOUISVILLE, KY., August 31, 1910.

To His Honor, the Mayor, and Board of Public Safety.

GENTLEMEN:—I have the honor to submit to you my first annual report of the financial condition and the work performed by the members of the Police Department of the City of Louisville for the fiscal year beginning September 1, 1909, and ending August 31, 1910. The report contains tabulated statements and the necessary statistics to make the same complete.

I wish to state at the outset that the Department has done good and efficient service and there seems to be a spirit of loyalty and personal pride existing in the department by the members thereof, to attend to their duties in such a manner that will receive the approbation of the Honorable Mayor and the Members of the Board of Public Safety. I also wish to state that the discipline of the force is being improved upon and various means are being adopted to promote that end. As far as appearance and deportment is concerned, I wish to state that I have given this matter my undivided attention and from personal knowledge, as well as information gathered through other sources, feel perfectly safe in saying that our Department ranks with the foremost of the country in this respect.

During the year the Department lost by death Patrolman Jos. Middlekamp, who died September 5, 1909; Wm. Murphy, who was shot and killed in discharge of duty November 20, 1909; J. T. Moran, died December 31, 1909; J. J. O'Connell, January 4, 1910; Edward Sauer, January 5, 1910; Frank Weber, who was shot and killed while in the discharge of his duty, May 22, 1910; W. C. Sube, who died June 7, 1910, and J. M. Beal, August 16, 1910, making eight in number; all of the deceased members were faithful men and the Department mourns their loss.

The New Highland Sub-Station located at Bardstown Road and Rosewood avenue, was opened up during the year, and I wish to call attention to the increase in the number of men now

on duty at the above-mentioned station; the increase is noted from the fact that we have two additional mounted men, two patrolmen and also have a lieutenant in charge. I wish to state that as soon as the new auto patrol is ready for service in the Central District, the automobile now doing work there, will be moved to the Highlands, which will make that station complete in every respect, and I wish also to recommend the purchase of a new automobile for the Seventh District, which district is badly in need of same owing to the area of ground it covers, and in the event of a "hurry call," an automobile would be of great service to the department if installed at this station.

An innovation in the department has been the introduction of a desk sergeant at Central, whose duties are to furnish information to any one desiring same during the night, and to keep in touch with everything that is going on departmental and otherwise. He is supposed to keep in touch with the patrolmen and it enables the heads of the department to be able to locate an officer in whatever district he may be assigned within a few minutes notice.

Desk sergeants are used with great success by a majority of the Departments of the East and in view of the service which has already been rendered, its establishment is a great help both to the Department and the general public combined.

The automobile patrol, which will be completed in the near future, will also be placed at Central Station, and it will be a vast improvement over the patrol wagons, which are now in use at that station. Owing to the increase in the number of arrests during the past year, it has almost been an impossibility to cover the central territory with any degree of rapidity with the patrol wagons, and I feel safe in saying that the auto patrol will be able to accomplish this purpose in a very satisfactory manner.

The number of arrests made during the year numbered 14,183. the largest in the history of the department, a majority of these arrests were for petty offenses and violation of city ordinances.

The Sunday closing law and the 1 o'clock closing ordinance

have been given careful and undivided attention during the year and I wish to submit a statement showing the number of offenses, total convictions, dismissals and cases filed away, also total amount of fines assessed. There is also contained herein the number of arrests for selling liquor without license, which I have gotten up in tabulated form, showing convictions, dismissals, cases filed away and total amount of fines assessed.

The exact number of men comprising the Police Force up to the close of the year consisted of four hundred and thirteen (413), of that number we have 58 officers; 1 Chief of Detectives; 1 Secretary of Police Department; 1 Secretary of Detective Bureau; 1 Stenographer; 1 Messenger in Chief's office; 10 Detectives; 12 District Detectives; 1 Property Clerk; 1 Printer; 1 Police Court Officer; 6 Chauffeurs; 2 Auto Guards; 26 Stationkeepers and 23 Wagon Guards, leaving 268 men who actually patrol beats.

In all the leading departments of the country only those men who actually patrol beats are classed as patrolmen, while wagon men, stationkeepers, etc., are classified according to the work they perform. I would respectfully recommend that this method of classification be adopted by this Department some time in the future, if it meets with your approval.

The cost of maintaining the Department during the year amounts to $426,744.72; amount appropriated, $432,795.51; leaving a balance of $6,050.79 to be carried forward. Owing to a decision of the Court of Appeals rendered during the fiscal year in a suit brought by different patrolmen who were dismissed under the former administration without trial, we were compelled to pay $14,592.15 account of back salaries, which the court held were due these officers.

By an ordinance, approved May 12, 1909, the force was increased from 390 to 417 men; a majority of these appointments were made after September 1, 1909, and the estimated increase in salaries is $24,637.50. There is also included an item of $13,944.85, which is chargeable to the New Highland Sub-Station; the total amount of these three items is $53,174.50 and this amount is included in the cost of maintaining the department for the year.

All stations, sub-stations, horses, wagons, automobiles, equipments, etc., are in good condition.

You will find herewith statement of Captain John P. Carney, Chief of Detectives, showing the workings of that branch of the service for the year just closed.

There is considerable improvement noted in the new office of the Detective Bureau, which was opened during the year and which is a vast improvement and more spacious than the office which had been used by that branch of the department heretofore.

I wish to respectfully call attention to the efficient and untiring service rendered by Capt. J. P. Carney, Chief of Detectives, in his overland chase, which resulted in the final capture of Joseph Wendling, the alleged murderer of Alma Kellner.

In conclusion, I wish to return my sincere thanks to His Honor, the Mayor, and to Your Honorable Board for the able assistance rendered me at all times in the discharge of the various duties of the Department; and I also wish to express officially my thanks to every member of the Police Department who has endeavored, during the past year to perform his duty without fear and with fidelity.

Very respectfully,

H. Watson Lindsey,

Chief of Police.

STATEMENT

Showing in Detail Cost of Maintaining the Department for the Fiscal Year Ending August 31, 1910.

Salaries, Fines and Assessments		$384,991 11
Permanent Improvements.		
Cost of Buildings	$13,944 85	
Permanent Betterments	19 09	
Wagons, Buggies and Autos	2,380 28	
Harness, Saddles, etc	23 00	
Horses	2,200 00	
Total Permanent Improvements		18,567 22
Current Expenses.		
Fuel	$ 608 20	
Light	1,750 79	
Telephone Service	2,304 59	
Telegrams	305 51	
Ice	264 40	
Horse Feed	4,628 65	
Bedding for Horses	404 50	
Horse Shoeing and Blacksmithing	1,429 00	
Veterinary and Medicines	124 55	
Board of Horses	216 00	
Paints, Oils, etc	499 25	
Brooms, Mops, etc	145 46	
Photographs of Prisoners	82 64	
Repairs to Buildings	426 81	
Equipments	1,109 05	
Rent	1,455 00	
Miscellaneous	4,158 19	
Printing and Stationery	573 58	
Repairs to Autos and Wagons	2,700 22	
Total Current Expenses		23,186 39
Grand Total		$426,744 72

FINANCIAL STATEMENT

Showing Amount Appropriated and Cost of Maintaining the Department for the Fiscal Year Ending August 31, 1910.

Appropriation for year ending August 31, 1910		$424,042 01
Balance from year 1909		8,753 50
Total Appropriation for 1910		$432,795 51
Salaries, fines and assessments for 1910	$384,991 11	
Expenses for 1910	23,186 39	
Permanent Improvements for 1910	18,567 22	
		426,744 72
Balance September 1, 1910		$6,050 79
Average Monthly Salaries, Fines and Assessments		$32,082 59
Average Monthly Expenses		1,932 20
Average Monthly Permanent Improvements		1,547 27
Average Monthly Pay-roll		$35,562 06

POLICE FORCE.

On August 31, 1910, the force numbered four hundred and thirteen (413) men, as follows:

Chief of Police	1
Assistant Chief	1
Secretary	1
Captains	7
Lieutenants	13
Sergeants	20
Corporals	16
Chief of Detectives	1
Secretary	1
Detectives	10
District Detectives	12
Patrolmen, Station Keepers, etc	330
Total	413

The records of this department show that the following gentlemen have served as Chiefs of Police of this city:

Richard O. Priest
Alexander Gilmore
Robert Gilchrist
William Kaye
William R. Ray
George Shadburn
Walworth Jenkins, 1870
Albert W. Johnson, 1874
I. W. Edwards, 1876
J. A. Weatherford, 1879
Thos. H. Taylor, 1882
John H. Whallen, 1885
T. J. Woods, 1888
T. H. Taylor, 1889
J. H. Haager, 1897
Sebastian Gunther, 1907
J. H. Haager, 1907
H. Watson Lindsey, 1909

PERSONNEL OF THE FORCE.

H. WATSON LINDSEY, Chief.
PAT RIDGE, Assistant Chief.
CHARLES B. BLANTON, Secretary.

Captains.

George M. Brown
M. J. McAuliffe
Frank Portman
L. L. Ludwick
Maurice O'Hearn
Jos. M. Adams
Michael J. Hogan

Lieutenants.

Ira Hutchison
M. J. Rawley
Edward Callahan
Edward McElliott
Edward Pulford
Wm. Conleiffe
Jesse O. Rees
Henry Olges
R. J. Kohler
George Clifford
W. W. Wales
J. A. Sales
M. J. Leamey

Sergeants.

John Zeisner	Daniel Moriarity
James Lee	Jos. Hammond
Jerry Quill	Theo. Blatz
T. H. Brown	Geo. W. Sang
C. P. Wickham	Geo. J. Smith
J. F. Gardner	L. T. Whitman
C. M. Borders	George Schupp
W. A. Webb	Harry G. Baker
Patrick Meehan	J. J. Maloney
George Schnepp	Oscar Treece

Corporals.

Herman VonBoken	Paul Davis
Wm. H. Graves	Wm. J. Seiberz
Mike Cross	Martin McCue
J. A. Sullivan	W. J. Conners
Michael J. Moran	Conrad Day
Wm. Hutcheson	Charles McGlynn
James E. Collins	Pat Kenealy
Frank Buddell	Harry Bonn

DETECTIVE DEPARTMENT.

JOHN P. CARNEY, Chief.

EDW. MACKEY, Secretary.

Detectives.

N. F. Warren	Dave Scanlon
C. W. Hickey	Frank Elvin
Charley Ross	A. J. Walker
Arthur Simons	Patrick White
Steve Condley	Chas. Simons

District Detectives.

Adolph Oehler	Edw. Colgan
Joseph Gernert	George Reiss
J. J. Gallagher	John Enright
J. P. Finnegan	William Hogan
Fred Bott	J. D. McDaniel
Mike King	Frank Meyer

ROSTER OF PATROLMEN.

Names.	Date of Appointment.
Louis Dempf	Jan. 16, 1878
H. H. Strohman	Jan. 16, 1878
J. H. Ramage	Jan. 16, 1881
Geo. G. Grainger	Dec. 18, 1895
Balser Meyer	Dec. 7, 1901
D. J. Sullivan	Sept. 4, 1883
T. J. O'Brien	Sept. 14, 1884
Mike Murray	Sept. 14, 1884
Patrick F. Tulley	Feb. 7, 1885
J. M. Dalton	Jan. 5, 1892
Edw. J. Stephens	Sept. 28, 1886
Patrick Scally	Oct. 28, 1886
Mike Baldwin	Aug. 29, 1899
Frank Haffner	Oct. 7, 1887
Edw. Kennedy	Oct. 7, 1887
Daniel Sheehan	Nov. 1, 1897
S. L. Wickham	Jan. 8, 1888
Thos. McGoff	Jan. 9, 1888
David Nolan	Jan. 9, 1888
Walter N. Brown	Jan. 9, 1888
Patrick Hession	Mar. 8, 1893
A. C. Connelly	Jan. 6, 1889
Geo. Gay	Jan. 6, 1889
Henry C. Miller	Jan. 6, 1889
Samuel Pierce	Jan. 9, 1891
Thos. Simpson	Jan. 9, 1891
John J. Bierne	Jan. 9, 1891
Ebenezer Morgan	Jan. 9, 1891
Wm. R. Hunter	Jan. 9, 1991
Austin Nally	Jan. 9, 1891
John Raggio	Jan. 9, 1891
Geo. E. Brown	Jan. 5, 1892
Lawrence Dundon	Jan. 5, 1892
J. J. Holden	Jan. 5, 1892
John McCue	Dec. 19, 1901
Gus. Ohlendorf	Jan. 5, 1892
W. H. Martin	Sept. 26, 1892
Michael Hayed	Nov. 9, 1893
Anton Mayer	Nov. 9, 1893
Wm. Seigel	Nov. 9, 1893
Jacob Werle	Mar. 8, 1893
Robert P. Ludwig	Mar. 19, 1894

Names.	Date of Appointment.
Phillip Smoot	Nov. 12, 1894
J. J. Gallagher	Sept. 15, 1895
J. B. Gagen	Sept. 19, 1895
Chas. J. Iredale	Sept. 19, 1895
James Twohig	Sept. 19, 1895
James Prile	Sept. 23, 1895
T. J. Fitzgibbons	Sept. 28, 1896
Harvey D. Hand	Nov. 7, 1896
R. W. Scanlon	July 20, 1897
Robt. W. O'Rielly	Jan. 27, 1897
Wm. Pfieffer	Nov. 26, 1897
Henry Bloemer	Sept. 9, 1898
J. P. Flynn	Sept. 9, 1898
Richard W. Galway	Sept. 9, 1898
Wm. J. Lawler	Sept. 9, 1898
Patrick J. Mullen	Sept. 9, 1898
Fred St. John	Sept. 9, 1898
Peter Danenhauer	Oct. 4, 1898
Charles H. Cox	Oct. 8, 1898
J. B. Reitman	Nov. 11, 1898
Jerry O'Leary	Nov. 18, 1898
C. C. Haefling	Jan. 13, 1899
Clifton B. Sparks	Jan. 13, 1899
J. J. Finnegan	Jan. 14, 1899
Wm. Buddell	May 11, 1901
Ernest Wildt	Feb. 25, 1899
Christ Gruber	July 29, 1899
Edw. W. Klink	Aug. 31, 1900
Max Jennewine	Sept. 6, 1900
Frank Driscoll	Nov. 30, 1900
J. J. Sullivan	Dec. 4, 1900
Wm. F. Belser	Jan. 2, 1902
Charles Lotz	Jan. 2, 1902
J. W. Sage	Jan. 2, 1902
Roger McDermott	Jan. 2, 1902
J. P. Heinzman	Oct. 25, 1902
J. P. Coomey	Dec. 29, 1902
John Mullaney	Jan. 10, 1903
W. E. Carder	June 2, 1903
Jas. Hershey	June 20, 1903
Wm. Rosenfield	July 27, 1903
Benj. Fow, Jr	Oct. 1, 1903
George B. Smith	Dec. 31, 1903

Names.	Date of Appointment.
Michael O'Neil	June 14, 1904
Louis Trompeter	Aug. 3, 1904
Edw. J. McGrath	Sept. 10, 1904
George J. Schabel	Oct. 27, 1904
Hugh Bell	Jan. 10, 1905
John D. Carroll	Mar. 21, 1905
Michael O'Hare	May 19, 1905
Louis Yent	Jan. 29, 1906
Charles F. Brown	May 3, 1906
John O'Donnell	May 22, 1906
Patrick O'Hearn	May 29, 1906
Eugene Broyles	Aug. 2, 1906
Jerry Camozzi	Aug. 6, 1906
J. P. Kelly	Sept. 18, 1906
R. O. Wellman	Dec. 4, 1906
M. A. Hicks	Jan. 4, 1907
Dennis Smith	Mar. 13, 1907
John Rader	Mar. 19, 1907
James O'Mara	May 1, 1907
Charles Buddhu	July 19, 1907
Wm. O'Connell	Aug. 22, 1907
W. G. McDonald	Aug. 22, 1907
J. P. Dailey	Aug. 22, 1907
Albert Johnson	Sept. 3, 1907
Luke Moran	Sept. 3, 1907
J. F. Morris	Sept. 3, 1907
Charles J. Watts	Sept. 3, 1907
P. J. Mulkern	Sept. 3, 1907
Henry Lankert	Sept. 3, 1907
T. J. Price	Sept. 23, 1907
K. T. Robards	Sept. 23, 1907
Patrick J. Beaman	Sept. 26, 1907
William Silk	Sept. 23, 1907
Jerry Murphy	Oct. 1, 1907
W. J. Hatzell	Oct. 1, 1907
Nicholas Carey	Mar. 24, 1907
J. J. O'Hearn	Nov. 12, 1907
John Francis	Jan. 2, 1908
Irvin Lloyd	Jan. 17, 1908
Abe Wilder	Jan. 30, 1908
Joseph Barnes	Jan. 29, 1908
W. G. Hess	Jan. 29, 1908
Augustus Vessells	Jan. 29, 1908

Names.	Date of Appointment.
Thos. McGuire	Feb. 14, 1908
R. O. Gentry	May 22, 1908
Jas. Savage	Sept. 1, 1908
H. G. Stoepler	Sept. 1, 1908
J. H. Moad	Sept. 1, 1908
George Pfeffer	Sept. 1, 1908
John Burks	Sept. 1, 1908
J. L. Edelen	Oct. 9, 1908
Jas. Lesher	Nov. 25, 1908
M. M. Davis	Nov. 6, 1908
John W. Schulz	Dec. 2, 1908
John Pendergast	Dec. 23, 1908
Clarence H. Kaiser	Jan. 27, 1909
S. M. Preston	Apr. 1, 1909
R. E. Farmer	Apr. 1, 1909
E. R. Settles	Apr. 21, 1909
Julius Frentz	June 1, 1909
J. A. McAtee	June 1, 1909
W. W. Reid	June 1, 1909
Wm. Benson	Sept. 1, 1909
Geo. F. Fisher	Sept. 1, 1909
Phil Haag	Sept. 1, 1909
Geo. McAleese	Sept. 1, 1909
Edw. E. Vetter	Sept. 1, 1909
A. J. St. Clair	Sept. 4, 1909
C. H. Thorne	Oct. 14, 1909
Frank Lammers	Nov. 24, 1909
Edw. Craddick	Nov. 29, 1909
J. J. Walzburger	Nov. 29, 1909
John Wingle	Nov. 29, 1909
Nevil B. White	Nov. 29, 1909
Maurice F. Dooling	Nov. 30, 1909
G. B. Allen	Nov. 30, 1909
Mike J. Sullivan	Nov. 30, 1909
John Hession	Nov. 30, 1909
Thos. Joyce	Dec. 2, 1909
Jos. A. King	Nov. 29, 1909
Thos. Cochran	Dec. 2, 1909
Ben C. Rogers	Dec. 2, 1909
J. A. Kirk	Dec. 2, 1909
Emmett Bell	Dec. 2, 1909
Pat Finn	Dec. 2, 1909
Constance Babby	Dec. 3, 1909

Names.	Date of Appointment.
Leo Schwab	Dec. 3, 1909
Phillip Stoll	Dec. 3, 1909
Henry Otte	Dec. 4, 1909
Harry E. Harris	Dec. 6, 1909
R. J. Murray	Dec. 8, 1909
Harvey O'Day	Dec. 8, 1909
Carl C. Uppinghouse	Dec. 8, 1909
Chester Shackelford	Dec. 8, 1909
J. P. Gibbons	Dec. 8, 1909
Tim J. Stone	Dec. 8, 1909
Luther Perkinson	Dec. 8, 1909
Owen Sullivan	Dec. 8, 1909
Wm. Brightman	Dec. 8, 1909
E. F. Stephens	Dec. 9, 1909
Peter A. Crites	Dec. 8, 1909
S. H. Headley	Dec. 7, 1909
George F. Woods	Dec. 11, 1909
M. J. Scanlon	Dec. 11, 1909
W. F. Whallen	Dec. 11, 1909
Michael McDonough	Dec. 13, 1909
Nicholas Furlong	Dec. 14, 1909
Herman W. Sils	Dec. 14, 1909
Clarence E. Ice	Dec. 14, 1909
Paul Schnell	Dec. 15, 1909
George Kattau	Dec. 16, 1909
John J. Gilmore	Dec. 21, 1909
P. Wm. McDonald	Dec. 21, 1909
George Weyhing	Dec. 21, 1909
Joseph Stoltz	Dec. 21, 1909
John McSweeney	Dec. 21, 1909
John M. Ridge	Dec. 23, 1909
Thos. J. Yourell	Dec. 31, 1909
Wyatt H. Cunningham, Jr	Jan. 3, 1910
Arthur J. Graham	Jan. 3, 1910
B. J. Meyer	Dec. 31, 1909
George P. Ries	Jan. 11, 1910
Jos. Hillerich	Jan. 11, 1910
Lawrence T. Edmonson	Jan. 11, 1910
Geo. W. Evans	Jan. 11. 1910
Nicholas T. Potts	Jan. 11, 1910
Edw. Steigerwald	Jan. 11, 1910
Wm. J. Schardein	Jan. 11, 1910
Jesse Wyatt, Jr	Jan. 12, 1910

Names.	Date of Appointment.
S. J. Riley	Jan. 12, 1910
Paul B. Snyder	Jan. 12, 1910
Ira Lee Clark	Jan. 14, 1910
J. W. Owens	Jan. 18, 1910
Jas. F. Davis	Jan. 18, 1910
Wm. Donnelly	Jan. 18, 1910
Jas. Connelly	Jan. 18, 1910
Nelis H. Seaman	Jan. 18, 1910
Frank A. Bremer	Jan. 18, 1910
H. W. Leonhardt	Jan. 18, 1910
J. H. Moore	Jan. 19, 1910
Archie E. Hornbach	Jan. 21, 1910
Herman Hollenkamp	Jan. 27, 1910
Michael J. Donohue	Jan. 27, 1910
Jos. Hoben	Jan. 27, 1910
O. W. Mitchell	Jan. 27, 1910
Wm. Barfield	Jan. 27, 1910
John Kiley	Jan. 27, 1910
Wm. Wuersch	Jan. 27, 1910
W. L. Warfield	Jan. 27, 1910
John Fitzpatrick	Jan. 27, 1910
Lee H. Brumleve	Jan. 27, 1910
Henry Bruns	Jan. 27, 1910
Vincent B. Smith	Jan. 27, 1910
Frank Leitsch	Jan. 27, 1910
Peter J. Maloney	Jan. 27, 1910
W. L. Ford	Feb. 7, 1910
Wm. J. Simcox	Feb. 7, 1910
J. J. Dolan	Feb. 7, 1910
Wm. Gannon	Feb. 7, 1910
Thos. Jordon, Jr	Feb. 7, 1910
J. D. McDaniel	Dec. 31, 1909
Phillip Eisenbies	Feb. 14, 1910
Charles Buecker	Feb. 14, 1910
Charles Kyne	Feb. 14, 1910
M. J. LaPaille	Feb. 14, 1910
Julian Kearsey	Feb. 14, 1910
A. P. Stengel	Feb. 18, 1910
Emmett Mullen	Feb. 28, 1910
Clarence Kregel	Feb. 28, 1910
J. W. Ryan	Feb. 28, 1910
Rich. Kochenrath	Feb. 28, 1910
J. H. Stengel	Feb. 28, 1910
R. L. Cummings	Feb. 28, 1910

Names.	Date of Appointment.
Edw. O'Conner	Feb. 28, 1910
Frank Rush	Feb. 28, 1910
G. F. Kinnarney	Mar. 3, 1910
M. J. Schmidt	Mar. 2, 1910
Jos. Spahn	Mar. 3, 1910
Cornelius O'Leary	Mar. 10, 1910
E. J. Erhart	Mar. 10, 1910
Peter M. Tivnan	Mar. 10, 1910
J. J. Murphy	Mar. 10, 1910
Eugene R. Burnett	Mar. 10, 1910
Joseph T. Hines	Mar. 10, 1910
Geo. J. Murphy	Mar. 10, 1910
F. A. Kussman	Mar. 10, 1910
Louis Rueff	Mar. 16, 1910
James Montgomery	Mar. 16, 1910
W. P. Murray	Mar. 16, 1910
Jesse F. Brawner	Mar. 16, 1910
W. H. Gehm	Mar. 18, 1910
M. J. Welsh	Mar. 25, 1910
Vincenzo Giacalone	Mar. 25, 1910
Frank Paslick	Apr. 20, 1910
T. J. Lawless	Apr. 20, 1910
Geo. Simpson	Apr. 20, 1910
E. H. Young	Apr. 20, 1910
Oscar O'Banion	Apr. 20, 1910
J. M. Edelen	Apr. 21, 1910
M. J. Butterfield	Apr. 27, 1910
Aug. Wilberding	Apr. 27, 1910
J. J. Burke	May 9, 1910
W. F. Snyder	May 9, 1910
Charles Ruez	May 9, 1910
J. E. Harlow	May 10, 1910
Wm. Steifvater	May 10, 1910
C. L. Riehl	May 10, 1910
John McGill	May 17, 1910
G. E. Haendiges	May 17, 1910
John Huckeby	May 17, 1910
C. G. Reehl	May 17, 1910
Oscar Jackson	May 17, 1910
J. L. Miller	May 17, 1910
J. J. Killeen	May 17, 1910
M. J. Murray	May 17, 1910
J. L. Monsch	May 23, 1910
Wm. Butler	June 9, 1910

Names.	Date of Appointment.
J. P. Doyle	June 9, 1910
J. P. Keefe	June 9, 1910
Ernest Hurst	June 9, 1910
O. L. Finley	June 9, 1910
John Heckman	July 11, 1910
P. J. Conners	July 11, 1910
Jos. Schamback	July 11, 1910
Oscar S. Bottom	July 11, 1910
John Linehan	July 22, 1910
J. W. Hunt	July 22, 1910
Isaac V. Johnson	July 22, 1910
Dan Neumeyer	July 22, 1910
Clem Yeager	July 22, 1910
W. J. McGrath	July 22, 1910
C. R. Head	July 22, 1910
John Moellein	July 22, 1910
G. C. Donnella	Aug. 9, 1910
J. G. Bonn	Aug. 9, 1910
Ambrose Murphy	Aug. 9, 1910
Jos. M. Lyons	Agu. 9, 1910
Robt. Milligan	Aug. 23, 1910
S. B. Younger	Aug. 23, 1910
Wm. Boyle	Aug. 23, 1910
Oliver C. Brown	Aug. 23, 1910
J. W. Downs	Aug. 23, 1910
Timothy McCarthy	Aug. 23, 1910
Arthur Campbell	Aug. 23, 1910

RETIRED ON PENSION.

The following is a list of officers, who are on the Pension List:

Thos. Baldwin; retired on half pay as patrolman, August 1, 1904.
Thos. Mulverhill; retired on half pay as patrolman, August 1, 1904.
Theo. Kremer; retired on half pay as patrolman, January 1, 1905.
Jas. Fitzpatrick; retired on half pay as patrolman, January 1, 1905.
Thos. Shelley; retired on half pay as patrolman, March 1, 1905.
John Fritch; retired on half pay as patrolman, September 30, 1905.
Martin Dugan; retired on half pay as patrolman, February 1, 1906.
Col. Sebastian Gunther; retired on half pay as Chief, July 13, 1907.
Capt. Andrew Krakel, retired on half pay as Captain, July 16, 1907.
James Hendricks; retired on half pay as patrolman, July 15, 1907.
Capt. J. P. Jacobs; retired on half pay as Lieutenant, October 13, 1907.

R. H. Weber; retired on half pay as patrolman, October 14, 1907.
Casper Snyder; retired on half pay as patrolman, October 14, 1907.
Jas. Welsh; retired on half pay as patrolman, October 14, 1907.
E. D. Floore; retired on half pay as patrolman, November 5, 1907.
Thos. Nalty; retired on half pay as patrolman, March 1, 1908.
H. H. Haward; retired on half pay as patrolman, March 1, 1908.
Sam Plamp; retired on half pay as patrolman, October 1, 1908.
Frank Manly; retired on half pay as patrolman, January 1, 1909.
H. J. Harlow; retired on half pay as patrolman, February 1, 1909.

RETIRED ON PENSION DURING FISCAL YEAR ENDING AUGUST 31, 1910.

Capt. Thos. Maher; retired on half pay as Chief of Detectives, September 1, 1909.
Phil Gunther; retired on half pay as patrolman, September 1, 1909.
Jos. Middlekamp's widow receives $30.00 per month; September 3, 1909.
E. J. Burke; retired on half pay as Night Chief, November 16, 1909.
J. H. Doran; retired on half pay as Lieutenant, November 16, 1909.
Byers Lunn; retired on half pay as Sergeant, November 16, 1909.
E. O. Dailey; retired on half pay as detective, November 16, 1909.
J. T. Gorley; retired on half pay as detective, November 16, 1909.
Alex. Basler; retired on half pay as patrolman, November 16, 1909.
J. H. Hawks; retired on half pay as patrolman, November 16, 1909.
Jesse Wyatt; retired on half pay as patrolman, November 16, 1909.
Geo. Seigel; retired on half pay as patrolman, November 16, 1909.
Alois Horn; retired on half pay as patrolman, November 16, 1909.
Parents of William Murphy, killed on duty, $30.00 per month; November 20, 1909.
John Harrington; retired on half pay as patrolman, December 1, 1909.
G. L. Ferguson; retired on half pay as patrolman, February 1, 1910.
Frank Zell; retired on half pay as patrolman, May, 1910.
Parents of Frank Weber (killed on duty), $30.00 per month, May 22, 1910.
Parents of W. C. Sube (died, result of fall), $30.00 per month; June 7, 1910.

DEATHS DURING YEAR.

Jos Middlekamp died September 5, 1909.
William Murphy was killed in discharge of duty, November 20, 1909.
J. T. Moran died December 31, 1909.
J. J. O'Connell died January 4, 1910.
Edw. Sauer died January 5, 1910.
Frank Weber was killed, while in discharge of duty, May 23, 1910.
W. C. Sube died June 7, 1910.
J. N. Beal died August 15, 1910.

REPORT OF ARRESTS.

The following is the report of arrests made during the fiscal year, beginning September 1, 1909, and ending August 31, 1910:

Attachments	33
Assault and battery	47
Accessory to malicious cutting	22
Accessory to malicious shooting	9
Accessory to murder	10
Accessory to robbery	13
Assault to kill	12
Accessory to house breaking	1
Accessory to malicious assault	4
Abduction	1
Attempt to rape	12
Attempt to bribe	1
Abuse of family	4
Arson	3
Adultery	5
Accessory to mayhem	1
Buying and selling railroad tickets without license.	1
Bench warrant	119
Burglary	2
Breach of the peace	5
Buggery	2
Begging	80
Breaking into railroad office	1
Breaking seal of railroad car	3
Bigamy	1
Buying registration certificates	18
Bond surrender	13
Capias	2
Carrying concealed and deadly weapons	195
Chicken stealing	21
Contempt rule	1
Converting money and property	51
Conspiracy to defraud	3
Compounding a felony	2
Cruelty to animals	66
Criminal abortion	1
Carnal knowledge with infant	6
Deserter	11
Detaining a child	4
Detaining a woman	33

Defrauding board bill	1
Defrauding hotel	8
Delinquent	38
Destroying private property	25
Disorderly house	74
Disposing of mortgaged property	1
Disorderly conduct	4,694
Drunk and disorderly conduct	2,531
Drunk	1,197
Enticing girl under 18 years to house of prostitution	1
Escaped from City Court	2
Escaped convict	1
Escaped from Jail	3
Escaped lunatic	2
Escaped from Workhouse	1
Embezzlement	2
Exposure of person	45
Fast driving	6
Forgery	11
False swearing	6
False entries	1
Fugitives	95
Gaming	16
Grand larceny	224
Having burglar tools	1
House breaking	202
Horse stealing	4
Impersonating an officer	3
Illegal registration	12
Interfering with officer	16
Incest	1
Juvenile warrant	2
Lunacy	53
Loitering	1,663
Mayhem	5
Manslaughter	6
Malicious assault	284
Malicious cutting	307
Malicious wounding	7
Malicious shooting	123
Murder	38
Maintaining a nuisance	1
Neglect of family	98
Obstructing	1
Obtaining goods by false pretenses	20

Obtaining money by false pretenses	18
Offering to sell registration certificates	2
Offering worthless check	6
Ordinance warrant	100
Petit larceny	369
Peddling without license	22
Perjury	5
Pointing pistol	97
Rape	10
Receiving stolen property	39
Robbery	162
Running over and wounding	7
Selling election certificates	7
Selling liquor without license	71
Selling liquor to minors	8
Selling cocaine	44
Spitting ordinance	1
Seduction	21
Stealing from common carrier	29
Setting up and running game	47
Shooting at without wounding	111
Shooting in city limits	28
Security warrant	37
Sodomy	1
Suffering game on premises	8
Throwing stones at railroad	1
Vagrancy	1
Vending lottery	7
Violating Child Labor Law	10
Violating City Ordinance	146
Violating Sunday Law	112
Violating Pure Food Law	3
Wife desertion	1
Total	14,183

TABLE OF ARRESTS

For the Fiscal Year Beginning September 1, 1909, and Ending August 31, 1910, Showing Total Number of Arrests for Each Month and Each District.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
1st District.....	174	119	101	107	116	117	201	141	157	229	215	211	1,888
Central	483	542	468	613	690	599	916	651	789	755	766	733	8,005
4th District.....	120	96	55	53	90	56	112	119	78	100	115	125	1,119
5th District.....	89	84	40	52	48	59	82	125	114	93	112	135	1,033
6th District.....	104	65	92	77	46	78	86	84	96	93	98	88	1,007
7th District.....	86	59	65	62	92	72	113	131	127	105	131	87	1,131
Total	1,056	965	821	964	1,082	981	1,510	1,251	1,361	1,376	1,437	1,379	14,183

ARRESTS.

Sex.

Male	11,931
Female	2,252
Total	14,183

Ages.

Under twenty years	1,815
From twenty to thirty years	6,098
From thirty to fifty years	5,197
Over fifty years	1,073
Total	14,183

Nativity.

United States—White	6,072
United States—Indian	3
United States—Colored	7,892
Germany	13
Greece	31
Hungary	3
Italy	42
Russia	97
Syria	4
France	6
England	2
Spain	2
Roumania	13
Ireland	1
Sweden	1
Cuba	1
Total	14,183

ARRESTS FOR PAST THIRTEEN YEARS.

1898	7,208
1899	7,700
1900	8,048
1901	7,390
1902	7,958
1903	7,907
1904	8,390
1905	7,743
1906	7,807
1907	7,907
1908	10,824
1909	12,852
1910	14,183

Since my appointment as chief, namely, November 16, 1909, up to the close of the fiscal year, there have been 202 cases tried before the License Board for "Violating the Sunday Closing Law" and also "Selling Liquor Without License," and I submit herewith a statement showing the number of violations, convictions, dismissals and cases filed away, also total amount of fines assessed:

SELLING LIQUOR WITHOUT LICENSE.

Number of convictions	60	
Number of dismissals	24	
Number of cases filed away	3	
Total number of cases tried	87	
Aggregate amount of fines assessed		$2,148 00

VIOLATING SUNDAY CLOSING LAW.

Number of convictions	73	
Number of dismissals	39	
Number of cases filed away	3	
Total number of cases tried	115	
Aggregate amount of fines assessed		1,144 00
Total		$3,292 00

The following list of casualties have been reported to the Chief's office by patrolmen and recorded during the fiscal year ending August 31, 1910, consisting of occurrences which came under their observation, such as accidents, assaults, fatalities, suicides, etc.

Accidents	704
" fatal	61
Assaulted	72
Bitten by dog	15
Bodies found	18
Cutting and shooting	136
Murder	32
Mad dogs killed	6
Suicides	29
Attempted suicide	19
Sudden deaths	71
Sick and wounded sent to Hospital	60
Total	1,223

There were reported to Police Headquarters during the fiscal year ending August 31, 1910, 1,737 reports made by patrolmen concerning defects, obstructions and nuisances on their beats, which were recieved and recorded and forwarded to the various departments, as per tabulated statement, as follows:

Districts	1st	2nd	3rd	4th	5th	6th	7th	Total
Board Public Works..	343	145	105	188	174	84	157	1,196
Vacant houses open...	34	65	56	55	35	120	20	386
Health Department...	36	6	15	18	28	24	21	148
Building Inspector....	4	1	1	.....	1	.....	.....	7
	417	217	177	261	238	228	198	1,737

ANNUAL REPORT

OF THE

CHIEF OF DETECTIVES

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

REPORT OF CHIEF OF DETECTIVES.

LOUISVILLE, KY., September 1, 1910.

Col. H. Watson Lindsey, Chief of Police, Louisville, Ky.

SIR:—I have the honor to transmit herewith the annual report of the workings of the Department for the fiscal year ending August 31, 1910:

The following named persons constitutes the members of the Detective Department, viz.:

JOHN P. CARNEY, Chief of Detectives.
EDWARD MACKEY, Secretary.

N. F. Warren	Steve Condley
C. W. Hickey	A. J. Walker
Dave Scanlon	Frank Elvin, Jr.
Arthur Simons	Patrick White
Charles Ross	Charles Simons

J. D. McDaniel, Photographer.
Frank Meyers (Reports to Juvenile Court).

I beg to remain,

Very truly yours,
JNO. P. CARNEY,
Chief of Detectives.

ARRESTS CLASSIFIED.

Charge.	No. of Arrests.
Accessory to murder	2
Adultery	1
Accessory to malicious assault	2
Attachment, City Court	2
Attempting to purchase certificates	8
Bench warrant	13
Begging	1
Breaking into store house	2
Bond surrenderer	2
Carrying concealed and deadly weapons	5
Conspiring to defraud	8
Detaining woman	3
Detaining child under 12 years	1
Destroying private property	2
Disorderly house	3
Disorderly conduct	100
Drunk and disorderly conduct	22
Drunk	1
Embezzlement	3
Escape from jail	1
Forgery	1
False swearing	2
Fugitives	49
Grand larceny	87
House breaking	41
Knowingly receiving stolen property	19
Illegal registration	1
Loitering	133
Making false entry	1
Mayhem	1
Malicious assault	15
Malicious cutting	10
Malicious shooting	3
Murder	5
Obtaining money by false pretenses	7
Obtaining goods by false pretenses	4
Perjury	1
Petit larceny	55
Pickpocket	1
Pointing pistol	5
Rape	1
Robbery	8

Charge.	No. of Arrests.
Running over and wounding	1
Seduction	4
Selling certificates	6
Shooting and wounding	4
Shooting at without wounding	1
Stealing from common carrier	12
Uttering worthless checks	3
Stealing chickens	1
Vending lottery	1
Violating city ordinance	3
Violating Sunday Law	1
Converting money and property	5
Interfering with officer	3
Total number of arrests	677

Sexes.

Males	616
Females	61
Total	677

Ages.

Under twenty years	130
Twenty to thirty years	299
Thirty to fifty years	227
Over fifty years of age	21
Total	677

Estimated value of property stolen	$12,000 00
Estimated value of property recovered	8,000 00

The following named gentlemen have acted in the capacity of Chief of Detectives since the corporation of the city:

Delos T. Bligh, from January, 1846, to February, 1890.
E. O. Daly, from March, 1890, to March, 1891.
Wm. H. Owens, from March, 1891, to September, 1896.
J. H. Haager, from September, 1896, to December, 1897.
Wm. J. Sullivan, from December, 1897, to December, 1905.
Thos. Maher, from December, 1905, to September 1, 1909.
E. O. Daly, Acting Chief, from Sept., 1909, to Nov., 1909.
John P. Carney, from November 16, 1909, to date.

ANNUAL REPORT

OF THE

Chief of Fire Department

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

Report of Chief of Fire Department.

LOUISVILLE, KY., September 20, 1910.

To the Honorable Mayor and Board of Public Safety,
City of Louisville.

GENTLEMEN:—I herewith submit to you my annual report of the Fire Department for the fiscal year ending August 31, 1910, being fifty-two years of its existence as a paid organization, and my first as Chief of the Department.

The report will be found to contain a statement of the appropriations and expenditures, list of apparatus, hose and horses, the total number of alarms responded to, the loss and insurance on property involved, also reports of Master Mechanic, and Chief Operator of the Fire Alarm Corps.

ALARMS, LOSSES AND INSURANCE.

During the year the department has responded to 1,054 alarms, showing a decrease of ten alarms over last year. The total loss during the year was $270,196.98, showing an increase of $808.39 over last year.

The total amount of insurance carried on property was $2,667,946.00.

FORCE.

The permanent force of the department consists of 1 Chief, 4 Assistant Chiefs, 1 Secretary, 1 Master Mechanic, 1 Chief Operator, 27 Captains, 21 Engineers, 21 Stokers, 53 Drivers, 53 Pipemen, 35 Laddermen, 2 Towermen, 3 Telegraph Operators, 3 Telephone Operators, 4 Linemen, 1 Batteryman, 1 Foreman Repair Shop, 2 Machinists, 2 Painters, 2 Hydrantmen, 1 Blacksmith, 1 Harness Maker, 1 Helper, 1 Supply Wagon Driver and 28 Substitutes; there are also 10 extra men employed in Repair Shop making a total number of 281 men.

IMPROVEMENTS.

During the year a new combination Engine and Hook and Ladder House for the No. 17 Engine Company has been under way and is just about completed. The No. 5 Hook and Ladder Company will be installed in these quarters, increasing the department another company of ten men.

A new brick wall has been built around the No. 18 Engine House back yard; the house has also been repaired and painted.

The No. 14 Engine House has been remodeled and painted also all out houses have been built new, and a brick wall on one side of yard.

The out buildings of the No. 20 Engine Company have been painted and more or less repairs made to the whole quarters.

The No. 2 Hook and Ladder Company has been remodeled and all outhouses repaired and painted.

The No. 6 Hook and Ladder Company has been remodeled and painted and put in first-class condition.

The No. 16 Engine House has been remodeled and painted and put in first-class condition.

The No. 4 Hook and Ladder Company has also been repaired and painted.

The No. 4 Engine Company has also been remodeled and painted and put in first class condition.

More or less repairs have been made to all of the other houses, such as plumbing, refurnishing bed rooms, etc.

DISCIPLINE.

It is gratifying to state that the efficiency and discipline of the Department is first class.

The officers and members being ever ready to execute their duties and obey orders.

HOSE.

We have in the Department at the present time the following hose:

Serviceable 2½-inch cotton hose	26,150 feet
Serviceable 3 -inch cotton hose	3,450 feet
Serviceable 2½-inch rubber hose	7,950 feet

During the year there has been purchased 5,350 feet of 2½ inch cotton hose.

LIST OF APPARATUS.

Chief's automobile	1
Master Mechanic's automobile	1
Assistant Chief's buggy	4
Steam fire engines	21
Combination chemical hose wagons	4
Hose wagons	1
Hose carriages	17
Aerial trucks	3
Combination truck and chemicals	2
Triple combination truck	1
Water tower	1
Fuel wagons, one-horse	6
Fuel wagons, two horse	1
Supply wagon	1
Cistern wagons	8
Chief Operator's buggy	1

Reserve Apparatus.

Steam fire engines	2
Hose carriages	3
Service truck	1
Buggy	1

Horses.

There are at the present time in the service of the Fire Department 123 head of horses. During the year 11 head of horses have been purchased.

RECAPITULATION.

Fiscal Year 1909-1910.

Sept., 1909.	Salaries and expenses	$27,846 77
Oct., 1909.	Salaries and expenses	29,726 52
Nov., 1909.	Salaries and expenses	29,050 55
Dec., 1909.	Salaries and expenses	27,886 21
Jan., 1910.	Salaries and expenses	28,348 95
Feb., 1910.	Salaries and expenses	28,535 17
Mar., 1910.	Salaries and expenses	32,098 37
Apr., 1910.	Salaries and expenses	29,725 46
May, 1910.	Salaries and expenses	31,350 32
June, 1910.	Salaries and expenses	36,030 44
July, 1910.	Salaries and expenses	35,784 94
Aug., 1910.	Salaries and expenses	35,374 09

Total for Fiscal Year		$371,757 79
Unexpended balance from year 1908-1909	$ 25,716 40	
Appropriation for fiscal year 1909-1910	378,162 38	
Total		403,878 78
Total Expenses		371,757 79
Balance on hand		$32,120 99

GENERAL EXPENSES.

Fiscal Year 1909-1910.

Salaries	$268,663 83
Buildings	25,820 41
Permanent betterments	3,387 03
Horses	2,700 00
Wagons	340 00
Buggies and automobiles	4,000 00
Harness	85 00
Fire apparatus	777 97
Hose	6,337 50
Fire alarm boxes	75 00
Furniture and fixtures	977 74
Machinery and tools	28 73
Fuel	3,958 28
Light	4,520 15
Telephone	2,632 64
Ice	550 70
Feed	11,943 37

Horse shoeing	3,374 30
Veterinary and medicine	219 15
Bedding for horses	582 00
Oil waste and cleaning	439 59
Chemicals for engines	24 54
Chemicals and supplies for F. A. T	1,963 69
Repair shop supplies	10,724 07
Repairs to apparatus	5,365 94
Repairs to hydrants	1,497 97
Repairs to buildings	6,950 02
Bedding for quarters	955 36
Brooms, mops, etc	860 85
Miscellaneous	2,002 86
Total	$371,757 79

CONCLUSION.

I desire to thank his Honor, the Mayor, and the members of the Board of Public Safety for the assistance given me in the discharge of my duty.

I also wish to express my thanks and appreciation to the Board of Fire Underwriters and the Fire Protection Committee, composed of members of the Board, for their timely advice and hearty co-operation in my every wish for the betterment of the Department, also the Police Department, Louisville Salvage Corps, Louisville Lighting Company, Louisville Railway Company, and Louisville Water Company for courteous treatment and assistance rendered at fires on all occasions.

Respectfully submitted,

TIM LEHAN,
Chief Fire Dept.

JAMES D. HEADLEY,
Secretary.

LOUISVILLE, KY., September 20, 1910.

Mr. Tim Lehan, Chief Louisville Fire Department.

DEAR SIR:—I herewith submit to you my annual report for the fiscal year ending August 31, 1910, which contains a detailed account of all work done by the repair shop during the year, as follows:

The machinists and blacksmith during the year rebuilt and made more or less extensive repairs to 21 regular fire engines, 2 extra fire engines, 17 hose carriages, 3 combination hose wagons, 6 hook and ladders, 6 fuel wagons, 8 cistern wagons, 5 Assistant Chief buggies, 1 Chief automobile, one Master Mechanic automobile and wagon, 1 buggy for Chief Operator and also Fire Department supply wagon as follows:

Steam engines Nos. 7, 10, 14, 17, 19, rebuilt.

One reserve engine rebuilt. Pulsometer rebuilt.

Hose Carriages Nos. 5, 3, 6, 7, 17 rebuilt.

Installed one new aerial truck purchased from Seagrave Company, of Columbus, Ohio, forged and did all machine work for fittings on same.

Rebuilt truck No. 4 and will be ready to install same in New Truck House as No. 5 about October 1, 1910.

Rebuilt Chemical Engine No. 2 making same a modern up-to-date combination hose wagon, same having been placed at the No. 3 Engine House.

Hose Wagon No. 4, under course of construction having been struck by street car and damaged considerably. Street Car Company to reimburse Fire Department for all damages.

Rebuilt Chiefs automobile after accident at Ninth and Jefferson, which caused the death of Chief Dillon.

Rebuilt 5 Chief's buggies, 4 regular buggies and 1 extra Chief's buggy.

We have also installed new riggings in the following engine houses:

Engine Company No 3 new trap rigging and floor plates

Engine Company No. 5 new trap rigging.

Engine Company No. 12 new trip rigging for Chief's buggy.

Engine Company No. 13 stall door rigging.

Engine Company No. 17 (old house) new trip rigging and whippers.

Hook and Ladder Company No. 1 new trip rigging and whippers when new truck was installed.

Police Department, Central Station, new trip rigging.

Forged and did all machine work on the new trip rigging for new engine house, including locks, pulleys, hangers, snaps, catchers, weights, etc.

Machinists and blacksmiths have also forged and done machine work on various jobs, entered in shop, for City Hall engine room, City Hospital, Work House, Louisville Public Wharves, Street Cleaning Department, City Engineer, etc.

Overhauled two ambulances for City Hospital and also Work House van.

Overhauled two buggies for Street Cleaning Department and have done various other outside jobs too numerous to mention.

Have replaced all new rubber tires for the Fire Department and other city departments as follows:

Engine No. 2, three new tires.
Engine No. 11, one new tire.
Hose wagon No. 3, four new tires.
Engine No. 19, four new tires.
Hose carriage No. 6, one new tire.
Reel No. 19, two new tires.
Engine No. 7, one new tire.
Hook and Ladder Co. No. 2, four new tires.
Hook and Ladder Co. No. 4, two new tires.
Chief's buggy, one new tire.
Assistant Chief's buggy, First District, nine new tires.
Assistant Chief's buggy, Second District, six new tires.
Assistant Chief's buggy, Third District, three new tires.
Assistant Chief's buggy, Fourth District, five new tires.
Assistant Chief's buggy, an extra, four new tires.
Fire alarm wagon, five new tires.
Fire alarm buggy, one new tire.
Master Mechanic's wagon, four new tires.
Fuel wagon No. 4, one new tire.
Fuel wagon No. 1, one new tire.

Making a total of sixty-two new tires for Fire Department besides making all necessary repairs, such as tightening loose tires, patching, replacing wires, etc. Also put on eleven new tires for Street Cleaning Department.

Twenty-eight new tires were put on for the Police Department.
Four new tires for City Ambulance.
Four new tires for City Assessor.
Four new tires for City Engineer.
Four new tires for City Buyer.

A total of fifty-five new tires put on for the departments mentioned, besides making all the necessary repairs to old tires.

The blacksmith forged for all repair work on jobs entered in shop, also all new work. Forged all new tools, kept same in repair, such as coal chisels, hammers, various size hose spanners, plaster hooks, trace hooks, rings floor plates, coil straps, fuel pans, pokers, fire hooks, etc.

Forged all new work for the new No. 17 Engine House such as locks, catches, floor plates, harness rigging, front doors, trap doors, stall doors, hay mangers, grain pans, sliding poles, etc.

Made and kept in repair all cistern top keys, wrenches, spanners, etc. Machinists also turned all tools, made wrenches, hose spanners, reducers, couplings, etc., also finished all brass, copper and iron castings for Fire Department, Street Cleaning Department and the various other City Departments.

The pulsometer has required a great deal of time for repairs after various loans for the purpose of pumping out cellars, ditches, wells, etc., when ordered out by the Chief of the Department during the year.

The painters have touched up all repair work in fire apparatus entered for light repairs, also for other City Departments. They have also painted and decorated the following apparatus for Fire Department:

Chief's automobile.

One Assistant Chief's buggy, splasher, curtains, top, etc.

One Assistant Chief's buggy, splasher, curtains, top, etc.

One Assistant Chief's buggy, splasher, curtains, top, etc.

One Assistant Chief's buggy, splasher, curtains, top, etc.

One Assistant Chief's buggy, splasher, curtains, top, etc., extra buggy.

Master Mechanic's wagon, splasher, curtains, top, etc.

Painted Engines Nos. 7, 10, 14, 17 and 19. Reserve No. 1 and pulsometer.

Painted Hose Carriages Nos. 3, 5, 6, 7 and 17.

New Hose Wagon No. 3; also painted the old No. 4 Truck, which is to be placed in new engine house as No. 5.

Including all fittings (such as splashers, tool boxes, axes, plaster hooks, rammers, lamps, etc.) used on the different apparatus, have been painted, also thoroughly painted two buggies for the Street Cleaning Department, two City Hospital Ambulances, one buggy for City Buyer and new running boards for Engine Companies Nos. 5, 12, 17, 19, and Trucks No. 3 and 4. Have also painted the various engine houses as mentioned under the head of improvements.

Plumbers installed new heaters, made all repairs to plumbing, gas, steam, toilet rooms, etc., in all the houses belonging to the Fire Department wherever needed. Installed new connections and made all necessary repairs for the fire cisterns in Louisville, repaired and installed new connections, etc., for the tramways belonging to the city of Louisville. Inspected one hundred and forty-six new fire hydrants, installed by the city of Louisville and made all necessary repairs.

Made all necessary repairs for all the fire hydrants in the city.

Made all necessary repairs to water and steam pipes in engines, etc., in the city departments.

The harness makers made all repairs to harness, and all other work that came under the head of this department for the Fire Department and the various other city departments, such as shaft leathers, tugs, splashers, buggy and wagon curtains, chemical bags, life net covers, lamp, large and small pipe hand

bolts, hand railing covers, straps, etc., used on different apparatus.

Five new life nets were added to the department during the year and placed on the Hook and Ladders Nos. 1, 2, 3, 4, 6, and each was fitted with the necessary cover and straps to make same secure on trucks when not in use.

The harness makers covered five assistant chief's buggy tops, curtains, splashers, etc., also covered the wagon of the Master Mechanic, and buggy of the Chief Operator of the Fire Alarm Telegraph as well as curtains, splashers, etc., for other buggies, wagons, ambulances, Work House van, etc., the property of the city.

They also make all harness used by the fire department and also extra harness on hand.

In conclusion I desire to thank you and the Honorable Board of Public Safety for the assistance and hearty co-operation you have rendered me at all times.

Respectfully,

JOSEPH MCDEVITT,

Master Mechanic.

OFFICE OF CHIEF ENGINEER.

September 9, 1910.

Timothy Lehan, Esq., Chief Fireman.

DEAR SIR:—Conforming with the annual custom, I am submitting to you the report of the Fire Alarm Telegraph for the fiscal year ending August 31, 1910, embracing a resume of alarms, losses and other data, and the urgent needs of the service during the coming year.

It is superfluous to expatiate at great length on the service as a whole, other than to say that it is in fairly good condition, considering the overloaded condition of our Fire Alarm box circuits and, in fact, our entire system.

No extensive improvements have been made in the reconstruction of our wires, in view of the changes that the entire system will have to undergo at the time of placing our wires underground, however, a considerable amount of this work has been done to conform with the proposed changed conditions.

Only one additional Fire Alarm box has been installed during the year bringing the total number up to 369.

In view of the vast amount of territory in the outlying and even in the central parts of the city that is in need of Fire Alarm box protection, I think that we are, and have been, decidedly delinquent in the matter of providing additional Fire Alarm boxes.

If we would install boxes with greater frequency where needed, the Department would be materially aided by coming in touch with fires originating in the territory now without such service, with greater rapidity, thereby mitigating the fire losses in such territory and enhancing the value and efficiency of the service.

Incidentally, I might add, that out of the 369 Fire Alarm boxes now in the service only 123 of these are of modern type and absolutely reliable, while the remaining 246 boxes are for the most part antiquated and worthless, and liable to failure at any time.

I would recommend that a certain number of these boxes be weeded out each year, and that boxes be installed with greater frequency in the territory most urgently in need of such protection.

An ordinance having been approved by the General Council on the 18th day of June, 1906, making it mandatory that all wires and poles shall be removed from the central part of the city (the exact boundary being known to you) by the 31st day of December, 1910, renders it imperative for the city to take immediate action tending toward the removal of its Fire Alarm wires, in compliance with the provisions of said ordinance.

At various times since the passage of this ordinance efforts have been made to have the city, with reference to its own wires, comply with the provisions of same, but always without success,

and should it be complied with at this time it is very doubtful that the work will be completed within the specified time.

In placing our wires underground it will be necessary to provide new Fire Alarm office equipment, in lieu of the present equipment, which is decidedly antiquated, and inadequate to operate successfully in connection with the system as it will be when completed, and rather than place this new equipment in the present quarters of the Fire Alarm Telegraph, which are undesirable because of the lack of sufficient space to permit of it being properly installed and by reason of the unsafe condition of the building from a fire standpoint, the quarters should by all means be removed to a building affording ample room for the proper reception of the new equipment and absolutely fire proof in construction.

The execution of this work will entail a vast expenditure of funds, but since the neglected and deplorable condition of the Fire Alarm Telegraph System is proof positive of the pressing necessity of making these improvements, the city will be generously reimbursed for all of its expenditures in this direction, inasmuch as its Fire Alarm Telegraph System will have been brought up to the acme of perfection and efficiency.

In concluding this report permit me to express to you my deep appreciation of the many kindnesses extended by you to the members of the corps and myself throughout the year and your manifest interest at all times in the welfare of the service.

Respectfully submitted,

C. F. Gall,

Chief Operator.

RECAPITULATION.

ALARMS.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
Alarms	82	84	76	156	125	100	80	68	74	62	60	88	1,054
Second alarm	1	2	1	1	3	5	1	1	1	...	...	2	18
Third alarm	...	1	...	...	1	2	...	1	1	...	...	...	6
Fourth alarm	...	...	...	...	...	...	...	...	...	...	...	...	....
General	...	...	...	...	...	...	...	...	...	...	...	...	....
Special	1	2	...	...	...	1	...	...	...	...	...	1	5
False	8	3	6	14	7	4	4	6	7	4	7	5	75
Still	14	24	21	34	36	27	16	7	12	14	16	17	238
Automatic	5	1	3	3	1	1	2	2	...	3	2	1	24
District	3	2	2	7	1	3	1	...	4	3	1	5	32
Bell	66	55	54	121	85	65	59	59	60	48	44	64	780
Out City Limits	1	4	2	4	1	4	1	1	2	1	1	5	27
Out City and County	1	...	...	...	...	...	...	...	...	...	1	...	2

ALARMS—HOW RECEIVED.

Home phone	39	35	34	84	62	50	33	29	31	31	32	45	505
Cumberland phone	16	25	16	24	30	18	22	10	19	11	13	15	219
Box	34	31	36	58	47	40	34	35	32	23	23	33	426
Unknown	2	2	4	6	3	2	2	2	2	1	1	2	29

Alarms received September 1, 1908, to September 1, 1909.....1,064
Alarms received September 1, 1909, to September 1, 1910.....1,054

Decrease 10

CASUALTIES.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
Firemen injured....	4	2	5	11	2	4	5	3	5	5	3	5	52
Firemen killed.....	...	...	...	1	...	...	...	...	...	...	...	...	1
Firemen died	...	...	...	...	...	...	...	...	...	...	2	...	2
Women burned....	1	...	...	2	...	...	2	...	1	3	2	3	14
Men burned.....	1	1	1	1	2	2	1	2	...	...	1	3	15
Children burned ...	...	...	...	2	...	...	...	1	...	...	3	1	7
Children burned to death	...	...	...	...	...	...	...	...	...	...	...	1	1
Women burned to death	...	...	...	1	...	...	...	...	...	...	...	1	2
Men burned to death	...	...	...	1	...	...	...	...	...	...	...	...	1
Overcome by smoke, women killed	...	...	...	...	1	...	...	...	...	...	...	...	1
Women rescued from buildings ...	...	1	1	...	2	2	...	...	...	...	...	...	6
Men rescued from buildings	...	1	1	...	1	2	...	...	...	...	...	...	5
Men rescued from cisterns	1	1	...	...	...	...	...	...	...	...	...	...	2
Men rescued from wells	...	...	...	...	...	1	...	...	...	...	...	...	1
Men rescued from sewers	...	...	...	...	...	1	...	...	...	1	1	...	3
Men rescued from vaults	...	...	...	...	...	...	...	...	...	...	1	...	1
Men killed in sewers	...	...	...	...	...	...	...	...	...	1	...	...	1
Women in cisterns.	1	1	...	...	...	...	...	...	...	...	...	...	2
Men under collapsed floor.....	...	...	...	...	1	...	...	...	...	...	...	...	1
Men injured on new buildings	...	...	...	...	...	...	1	...	...	...	...	...	1
Men electrocuted ..	...	...	...	...	...	...	...	...	...	...	1	...	1
Drunken men on telegraph poles.....	...	...	...	...	...	...	...	...	...	...	1	...	1
Citizens injured	2	1	1	2	1	2	1	...	...	1	...	1	12

CASUALTIES—Continued.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
Women locked in rooms	2	1	1	...	...	...	...	...	...	...	...	...	4
Children locked in rooms	...	1	...	...	...	...	...	...	...	...	...	...	1
Children locked in vaults	...	...	...	...	...	...	...	...	1	...	...	...	1
Families locked out of homes	2	1	1	...	...	...	...	...	...	...	...	...	4
Horses burned to death	...	...	3	2	2	3	...	...	...	...	1	...	11
Mules burned to death	...	1	...	...	...	3	...	...	...	...	...	...	4
Hogs burned to death	...	...	...	...	...	...	...	...	...	...	...	10	10
Horses in ditches	2	1	1	2	1	...	...	...	...	...	...	...	7
Mules in ditches	1	1	...	...	1	...	...	...	...	...	...	...	3
Assisted police, raid negro crap game	...	...	...	...	...	...	...	...	...	...	1	...	1
Children under street car	...	...	...	...	...	...	...	...	...	...	...	1	1

DAY OF WEEK ALARM RECEIVED.

Monday	12	9	7	17	30	20	8	9	12	9	7	12	159
Tuesday	21	12	11	24	14	20	16	11	16	7	14	17	183
Wednesday	18	11	9	25	11	17	7	8	12	6	7	17	148
Thursday	11	4	11	23	12	16	15	13	11	11	9	11	147
Friday	5	13	19	32	23	7	16	7	7	6	8	13	156
Saturday	8	25	14	19	24	15	11	10	7	7	7	13	170
Sunday	7	10	4	16	11	5	7	8	9	16	8	10	112
Total	82	84	76	156	125	100	80	68	74	62	60	88	1,054

DISTRICT ALARM RECEIVED FROM.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
East of First St....	31	24	28	60	51	35	32	33	25	20	23	64	426
West of First St...	51	60	48	96	74	65	48	35	49	42	37	24	628
Total	82	84	76	156	125	100	80	68	74	62	60	88	1,054

TIME ALARM RECEIVED.

6 a. m. to 6 p. m....	40	43	39	98	58	51	43	39	34	35	29	60	569
6 p. m. to 6 a. m....	42	41	37	58	66	49	37	29	40	27	31	28	485
Total	82	84	76	156	125	100	80	68	74	62	60	88	1,054

TIME WORKED.

Hours	43	73	59	103	78	66	51	52	46	35	36	61	761
Minutes	32	35	40	11	30	53	10	42	48	42	17	50	10

This does not include work done pumping out sewers, cellars, etc.

CLASS OF BUILDINGS.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
1 story frame.....	33	26	28	40	27	29	21	25	27	26	17	33	332
2 story frame.....	12	24	12	13	26	15	12	14	14	7	7	11	177
2½ & 3 story frame.	3	2	4	3	2	3	4	1	1	1	2	1	27
1 story brick.....	1	4	1	6	4	3	4	2	3	1	2	3	34
2 story brick.....	15	6	11	37	25	16	12	5	16	11	5	17	176
2½ & 3 story brick.	5	11	9	32	25	15	12	18	10	13	8	15	170
4 story brick.....	...	1	1	3	5	2	2	2	...	1	1	1	19
5 story brick.....	...	...	...	3	1	1	1	1	...	...	2	...	9
6 or more stories—			1-10										
Brick	...	...	1-7	3	2	2	...	...	...	1	...	...	10
Stone	1	2	1	3	4	2	2	1	1	1	1	1	20
Wood and glass....	...	...	...	1	...	...	...	...	...	...	...	...	1
Iron and wood.....	2	2	1	3	4	2	2	1	1	1	1	...	20

FIRE ALARM CORPS.

Chief Operator	1
Operators	3
Telephone Operators	3
Linemen	4
Horses	2
Chief Operator's buggy	1
Repair wagon	1
Street fire alarm boxes	368
Automatic alarm boxes	106
District alarm boxes	...

INSURANCE AND LOSS.

	LOSS	INSURANCE
September	$ 8,850 97	$ 82,875 00
October	67,420 38	168,110 00
November	14,672 23	264,850 00
December	9,724 34	295,550 00
January	14,166 07	270,747 00
February	77,508 69	451,341 00
March	6,435 87	114,550 00
April	11,683 61	130,525 00
May	7,823 05	117,725 00
June	4,136 43	48,986 00
July	3,724 25	237,825 00
August	44,051 09	484,862 00
Total	$270,196 98	$2,667,946 00

RUNS MADE BY ENGINES, HOOK AND LADDERS, AND WATER TOWER.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
Engine 1.....	11	11	3	24	16	15	8	11	11	10	8	8	126
" 2.....	14	9	12	26	20	10	16	14	13	11	9	23	177
" 3.....	8	9	2	14	6	12	12	7	9	3	5	4	91
" 4.....	13	7	6	15	17	12	12	12	12	8	6	14	114
" 5.....	14	11	10	20	16	17	10	13	10	13	7	15	156
" 6.....	5	5	5	8	6	6	5	5	5	2	4	11	67
" 7.....	7	15	12	27	16	13	8	3	10	8	5	7	131
" 8.....	10	8	6	16	12	7	7	9	6	7	4	6	98
" 9.....	10	5	6	22	14	16	3	14	10	5	4	5	114
" 10.....	5	1	1	5	4	3	6	2	7	...	3	...	37
" 11.....	4	4	3	2	1	5	3	6	3	...	...	...	31
" 12.....	8	5	3	11	11	5	7	2	9	5	6	6	78
" 13.....	3	3	2	5	2	1	1	5	2	...	2	5	31
" 14.....	5	2	4	13	5	3	1	4	7	4	4	6	58
" 15.....	5	5	4	9	7	4	3	3	4	5	3	8	60
" 16.....	4	10	16	7	10	11	8	5	4	7	3	10	95
" 17.....	3	8	6	12	8	6	8	3	3	4	3	5	69
" 18.....	2	5	7	3	4	6	3	3	2	4	2	4	45
" 19.....	3	6	5	7	2	4	4	5	2	2	2	4	46
" 20.....	2	3	3	2	1	3	2	1	1	...	1	1	20
" 21.....	1	...	...	3	3	1	...	...	...	1	4	1	14
H. & L. 1.....	25	24	20	52	43	26	22	19	25	21	16	25	316
" 2.....	20	18	9	33	26	25	15	22	17	13	12	11	221
" 3.....	13	16	22	36	25	19	13	9	10	15	9	20	207
" 4.....	16	16	15	26	18	17	17	13	15	9	11	19	192
" 6.....	3	3	...	5	7	4	5	4	4	...	4	2	41
Water Tower.....	...	1	...	...	3	2	1	1	1	...	...	2	11

SQUARES TRAVELED BY ENGINES, HOOK AND LADDERS WATER TOWER.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
Engine 1	139	177	32	148	155	158	108	100	170	112	116	74	1,489
" 2	145	112	130	228	197	108	160	158	112	69	80	204	1,703
" 3	136	209	13	145	60	172	254	88	154	44	72	42	1,389
" 4	186	113	72	179	274	229	200	165	170	116	111	276	2,091
" 5	150	159	83	192	155	126	94	113	92	108	60	144	1,476
" 6	95	110	140	162	175	170	30	140	103	40	102	128	1,392
" 7	116	141	210	263	180	190	92	58	126	90	74	117	1,624
" 8	143	79	107	157	126	130	88	115	105	77	26	84	1,227
" 9	123	74	64	241	213	237	39	50	132	52	17	43	1,285
" 10	86	78	14	74	106	120	108	48	122	...	64	...	820
" 11	94	101	57	11	50	79	35	163	122	...	...	...	702
" 12	120	111	82	150	184	91	64	84	60	90	160	151	1,357
" 13	19	55	33	36	47	66	12	75	93	...	31	173	590
" 14	59	85	45	178	91	55	18	68	50	44	55	78	825
" 15	82	118	56	84	144	157	50	71	114	73	60	104	1,113
" 16	42	140	240	100	164	180	170	46	63	132	37	159	1,473
" 17	86	129	112	167	148	139	162	81	128	87	63	81	1,393
" 18	24	153	88	82	58	156	74	54	45	22	20	42	818
" 19	54	195	94	112	85	88	19	39	26	26	30	102	869
" 20	50	90	44	71	16	71	28	51	45	...	24	16	524
" 21	8	31	...	45	38	16	...	18	...	8	46	14	224
H. & L. 1	307	363	320	646	581	343	255	252	356	235	203	220	4,081
" 2	307	314	203	500	337	408	197	380	334	137	186	123	3,426
" 3	302	464	614	713	472	492	326	232	350	327	216	390	4,888
" 4	362	552	456	640	422	441	458	342	342	214	286	496	5,011
" 6	78	102	...	110	310	160	9	72	156	...	67	56	1,120
Water Tower	...	26	...	...	29	28	7	14	10	...	...	10	123

FIRES CALLING OUT SECOND, THIRD AND FOURTH ALARM ENGINES AND HOOK AND LADDERS.

Two Alarms:

Sept. 14. Mehler & Eckstenkemper, lumber yard, Campbell and Green.

Oct. 15. M. Sanders and others, stable and sheds, Third and Breckinridge.

Three Alarms:

Oct. 15. W. J. Hughes & Co., lumber, Fourteenth and Maple.

Two Alarms:

Nov. 4. S. Goodman and others, paint shop and stables, Hemlock and Southern.

Dec. 8. Rossmore Flats, Fourth, near Broadway.

Three Alarms:

Jan. 3. Knadler & Lucas Pickle Works, Alley, between Third and Fourth, and Main and River.

Two Alarms:

Jan. 16. J. C. Jacobs and others, grocery and restaurant, Fifth and Chestnut.

Jan. 22. Armour, meat packers, Brook and Main.

Three Alarms:

Feb. 5. Public Warehouse Co., Brook and Washington.

Two Alarms:

Feb. 9. Stein & Co., clothing manufactory, Seventh street, bet. Main and Market.

Feb. 14. Haldeman Warehouse, Third and Green.

Feb. 15. G. H. Frank and others, residence, stable and sheds, Clay and Walnut.

Three Alarms:

Feb. 15. National Grocery Co., Main, bet. Seventh and Eighth.

Two Alarms:

Mar. 12. George Babb, stable, sheds, etc., Green, bet. Second and Third.

Three Alarms:

Apr. 21. H. D. Hackett, stable, second-hand store and sheds, First and Market.

Two Alarms:

May 31. Guilfoyle & Co. and others, tailors, office supply, Fourth, bet. Main and Market.

Aug. 14. A. J. Sotosky and others, tailor, printers, and dry goods, Seventh and Market.

Aug. 24. A. H. Thierman & Co., whisky house, 120 West Main.

FIREMEN INJURED AT FIRE OR ANSWERING ALARM.

Sept. 14. John Schmitt, Captain Engine No. 12, back and leg; collided with car, Twentieth and Walnut.

Sept. 14. J. Leatherman, substitute Engine No. 12, back and leg; collided with car, Twentieth and Walnut.

Sept. 22. Wm. Archer, Pipeman Engine No. 2, back, Seventh and Green.

Sept. 28. Wm. Arnold, Pipeman Engine No. 1, sprained ankle in quarters.

Oct. 27. G. Sheehan, Pipeman Engine No. 18, back, Hoertz fire, in county.

Oct. 27. J. Hooper, Ladderman H. & L. No. 3, face and hands burned, fire in county.

Oct. 30. Wm. Gardner, Ladderman H. & L. No. 4, hand cut, Hughes & Co. fire.

Oct. 30. J. Duncan, Ladderman H. & L. No. 2, sprained ankle, Hughes & Co. fire.

Oct. 30. Jos. Kilmier, Pipeman Engine No. 15, hand broken by horse in quarters.

Dec. 9. Wm. Duffy, Captain Engine No. 7, head and back; collided with car.

Dec. 17. Samuel Oldham, Pipeman Engine No. 9, head and leg, struck by falling pole.

Dec. 21. Benj. Dillon, Chief, overturned automobile. Died December 26th.

Dec. 21. Thos. Callahan, Aid to Chief, head and breast, overturned automobile.

Dec. 21. John Moore, Pipeman Engine No. 13, sprained ankle.

Dec. 21. Jacob Michel, Ladderman H. & L. No. 4, sprained ankle.

Dec. 24. Ed. Krauss, Ladderman H. & L. No. 3, hand cut by glass.

Dec. 25. Con. Savage, Pipeman Engine No. 7, back, collided with car.

Dec. 25. J. Blake, Substitute, slight, collided with car.

Dec. 30. John McCrory, Sr., Engineer Engine No. 9, hand injured in quarters.

Jan. 11. John Letterley, Stoker Engine No. 13, hand injured in quarters.

Jan. 15. Jos. Kilmier, Pipeman Engine No. 5, hand cut by tin, Brook and Green.

Jan. 16. J. Moloney, Substitute, face and hands burned.

Feb. 5. A. Hines, Pipeman Engine No. 1, hand injured.

Feb. 15. L. Bertelkamp, Driver H. & L. No. 2, hand injured, Clay and Walnut.

Feb. 15. John Ficks, Fuel Wagon Driver No. 4, slight, Twenty-sixth and Rowan.

Feb. 15. Matt Tully, Pipeman Engine No. 7, thrown from reel, leg injured.
Mar. 3. E. McJenkins, Ladderman H. & L. No. 1, hand cut by tin.
Mar. 8. J. Garretty, Driver Engine No. 11, head and stomach, collided with telegraph pole.
Mar. 8. Thos. McLaughlin, Engineer Engine No. 11, hand burned, collided with telegraph pole.
Mar. 8. J. Krim, Stoker Engine No. 11, hand burned, collided with telegraph pole.
May 4. George Schrieber, Ladderman H. & L. No. 3, eye, falling glass.
May 29. Four Salvage Corps men injured, Third and Broadway, collided with car.
May 31. Timothy Lehan, Chief, electric shock, Fourth, bet. Main and Market.
June 10. E. Burk, Substitute, rupture, Jefferson, bet. Seventh and Eighth.
June 18. M. Loeffler, Pipeman Engine No. 4, slight, dragged by team.
June 18. J. Burk, Substitute, sprained ankle.
June 26. Chas. Meyers, Captain Engine No. 16, face and neck burned, Seventh and Hill.
Aug. 2. Chief Lehan, foot injured, planing mill fire, Twenty-first and Standard.
Aug. 2. Assistant Chief Sheehan, hand cut by glass, planing mill fire, Twenty-first and Standard.
Aug. 14. M. Doolin, Pipeman Engine No. 1, hand cut, Seventh and Market.
Aug. 14. John Markwell, Ladderman H. & L. No. 4, shoulder, grocery, Twenty-second and Lytle.
Aug. 24. John Essing, Ladderman H. & L. No. 2, hand cut, Thierman & Co., 120 West Main.
Aug. 27. L. Goodman, Ladderman H. & L. No. 3, hand cut, woolen mill fire.

CAUSE OF ALARMS.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
Accident	...	1	1	...	...	4	...	2	2	...	...	3	13
Ash barrel	...	5	...	2	5	2	5	3	4	2	2	1	31
Burning flue	2	3	4	8	12	5	3	1	2	2	1	1	44
Burning rags	...	...	1	...	...	...	1	...	...	...	...	1	3
Broken gas main	...	1	1	...	...	...	...	...	...	...	...	...	2
Balloon	...	...	...	2	...	...	...	...	...	1	2	...	5
Brush pile	...	1	...	...	...	...	...	...	1	1	...	1	4
Bonfire	...	...	1	1	...	...	...	...	1	...	...	...	3
Broken stove pipe	...	1	...	...	...	1	...	...	...	...	...	...	2
Boy and matches	...	...	...	1	...	...	2	...	1	...	...	4	8
Bursted steam pipe	...	...	1	...	...	...	...	...	...	...	...	...	1
Carelessness	2	1	2	9	12	3	5	8	2	3	4	4	55
Child and matches	2	1	2	1	3	3	2	2	2	3	2	2	25
Coals from grate	...	...	...	...	2	1	...	1	...	...	...	...	4
Cleaning press with coal oil	...	...	...	...	1	...	...	...	...	...	...	...	1
Cigars	...	...	...	...	...	1	...	...	...	...	...	...	1
Cigarettes	...	1	...	...	1	...	...	...	...	...	1	1	4
Cleaning bed with gasoline	...	...	...	...	...	...	2	...	...	...	...	...	2
Cleaning clothing with gasoline	...	...	...	...	...	...	...	...	2	1	1	...	4
Defective flue	5	16	6	25	16	13	9	7	11	5	1	4	118
Defective gas stove	1	1	2	2	3	1	2	...	2	...	1	2	17
Defective boiler	1	...	1	1	1	...	...	1	...	1	...	...	6
Defective hearth	...	3	2	18	10	3	1	...	...	...	...	...	37
Defective heater	...	1	3	3	2	1	1	...	...	...	...	...	11
Defective furnace	...	...	1	3	3	4	1	...	1	...	...	...	13
Defective gas pipe	...	...	...	1	2	...	...	...	1	1	1	...	6
Defective motor— street car	1	...	...	...	1	1	...	1	...	1	2	2	9
Defective gas hose	...	...	...	...	...	...	...	...	...	1	...	...	1
Defective insulation	...	...	...	...	...	...	...	...	1	...	...	...	1
Defective range	...	...	...	...	...	...	...	...	...	...	1	...	1
Dump	...	2	3	3	5	2	2	...	...	2	3	1	28
Dangerous ice	...	...	...	1	3	...	...	...	...	...	...	...	4
Dangerous sign	...	1	...	1	...	...	...	...	...	...	...	...	2

CAUSE OF ALARMS—Continued.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
Electric cross	2	1	1	2	3	2	2	...	1	1	2	2	19
Explosion, powder.	1	...	...	...	...	...	...	...	...	...	1	...	2
Explosion, natural gas	...	...	...	...	...	...	...	...	...	1	...	...	1
Explosion, dynamite	...	...	...	...	...	1	...	...	...	...	...	...	1
Explosion, acid	...	...	...	1	...	...	...	...	...	...	1	...	2
Explosion, gasoline.	10	1	5	8	2	1	2	6	2	6	8	14	63
Explosion, gasoline stove	...	...	...	...	...	...	...	...	...	2	1	2	5
Explosion, gasoline torch	...	...	...	...	...	...	...	...	1	...	...	1	2
Explosion, gasoline tank	...	...	...	...	...	...	...	...	...	...	1	2	3
Explosion, gas machine tank	...	...	...	...	...	...	...	...	...	1	...	...	1
Explosion, coal oil lamp	3	...	3	2	8	2	2	2	3	1	...	1	27
Explosion, dynamo.	...	...	...	...	...	...	...	...	...	...	...	1	1
Floor collapsed	...	...	...	...	...	1	...	...	...	...	...	...	1
Friction	2	1	1	1	3	1	...	...	...	...	...	...	9
Fireworks	...	...	...	1	...	...	...	...	...	...	1	...	2
Fire re-kindled	...	...	...	...	...	...	...	...	1	1	...	2	4
Fire communicated.	4	7	...	...	6	2	3	4	3	3	1	7	40
Hot ashes	...	2	1	1	2	...	...	2	1	...	...	2	11
Hot journal	1	...	...	...	...	...	...	...	...	...	...	...	1
Hot sand	...	1	1	...	1	...	...	...	...	...	...	...	3
Hot sadiron on ironing board	...	...	...	...	...	...	...	1	...	...	...	...	1
Hot tailor's iron	...	...	...	...	...	...	1	...	...	...	...	...	1
Gas in vault	...	...	...	...	...	...	...	...	...	...	1	...	1
Incendiary	1	...	...	3	...	...	1	1	1	1	3	3	14
Joice in flue	...	...	...	1	...	...	...	...	...	...	...	...	1
Leaky flue	...	...	1	4	3	1	1	1	1	...	1	...	13
Lightning	...	...	...	...	...	...	...	...	2	...	1	...	3
Lighting fire with gasoline	...	1	...	1	...	...	...	...	...	...	...	...	2

CAUSE OF ALARMS—Continued.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
Lighting fire with coal oil	...	...	...	1	1	...	...	...	...	2	1	...	5
Lace curtain	1	2	...	...	...	...	...	...	...	1	...	2	6
Leaky gas pipe	1	...	...	...	...	...	...	...	...	...	2	1	4
Meat on stove	...	...	...	...	1	...	2	...	1	...	...	1	5
Mice and matches	1	...	...	...	1	...	2	...	1	...	...	1	5
Grease on stove	...	...	1	3	1	1	1	1	...	...	...	...	8
Fumigating	...	...	1	...	...	...	...	...	1	...	...	...	2
Man threw lamp at wife	...	...	...	...	...	...	...	1	...	...	...	...	1
Overheated stove	1	1	3	6	3	2	1	2	...	...	1	...	20
Overheated steam pipe	...	...	...	1	...	1	...	...	...	...	...	...	2
Overheated dry room	...	...	1	2	2	1	1	...	...	1	...	1	9
Overheated oven	...	...	...	2	2	...	...	...	...	...	...	...	4
Overheated electric iron	...	...	1	...	...	...	...	...	...	...	...	...	1
Overheated incubator	...	...	...	...	...	...	1	...	1	1	...	...	3
Overheated smoke stack	...	...	...	...	...	...	...	...	...	...	...	2	2
Overheated smoke house	...	...	...	...	1	...	...	...	1	...	1	1	4
Overheated range	1	...	1	...	1	...	1	...	...	...	...	...	4
Overturned stove	...	...	...	1	1	...	...	...	...	...	...	...	2
Overturned lamp	...	...	...	1	3	1	...	1	...	...	...	1	7
Open flue hole	...	...	...	1	...	...	...	...	...	...	...	...	1
Overheated gas stove	...	...	1	...	1	...	...	...	...	...	...	3	5
Overheated oil stove	...	...	...	1	...	1	...	...	...	...	...	1	3
Overheated stove pipe	1	1	2	2	3	3	1	2	1	...	...	...	16
Overheated office	...	...	...	...	...	...	...	1	...	...	...	...	1

CAUSE OF ALARMS—Continued.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
Overheated coffee roaster	...	...	1	...	...	...	...	1	...	...	2	3	7
Painter's torch	...	...	...	...	...	2	2	2	1	...	...	1	8
Plumber's torch	...	...	...	...	...	...	...	...	...	...	1	1	2
Paper over flue hole	...	...	1	...	1	...	...	...	...	...	...	...	2
Paper in grate	...	...	...	1	...	...	...	...	...	...	...	...	1
Rags in flue hole	1	1	1	1	1	1	...	...	...	...	...	...	6
Rubbish	...	1	...	1	...	3	2	2	3	1	2	2	17
Rosin tank	...	...	...	...	...	...	...	...	1	1	...	1	3
Rags around stove	...	...	1	...	...	...	...	...	...	...	...	...	1
Roof collapsed	...	...	...	...	...	2	...	...	...	...	...	...	2
Tinner's pot	...	1	...	1	...	...	...	...	...	...	1	...	3
Unknown	24	33	25	21	24	26	18	22	17	18	17	25	270
Varnish kettle	...	...	1	...	...	...	1	...	...	...	1	...	3
Tar kettle	...	...	...	1	...	...	...	1	...	1	...	...	3
Thawing pipe	...	...	...	...	2	1	...	...	...	...	...	...	3
Trees	1	1	...	...	...	...	...	...	...	...	1	2	5
Sparks	9	3	1	4	5	5	8	4	4	4	1	...	48
Sparks from grate	...	...	...	2	2	1	...	...	...	...	...	...	5
Sparks from engine	...	...	...	...	...	...	1	...	...	1	...	...	2
Smoky grate	...	...	...	1	2	...	...	...	...	...	...	...	3
Smokestack	...	...	...	...	...	...	...	...	...	...	...	2	2
Steam in house	...	...	...	...	...	...	...	...	...	1	...	...	1
Weeds	1	...	...	...	...	3	...	...	2	3	1	1	10
Gas jet	1	...	1	...	...	...	...	...	...	1	1	1	5
Smoky furnace	...	...	...	1	...	...	...	...	...	...	...	...	1
Smoking meat	...	...	...	...	...	...	1	...	...	...	1	1	3
Sawdust in box	...	...	...	...	...	...	...	...	1	...	1	...	2
Fires re-kindled	...	...	...	...	...	...	...	...	1	1	...	2	4
Spontaneous combustion	2	...	1	...	1	...	4	...	1	...	1	...	10

BUILDINGS OCCUPIED AS

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
Apartment house	1	1	2	3	1	1	2	...	1	1	1	1	15
Automobile	2	...	2	2	2	1	...	...	1	1	2	3	16
Boiler room	1	...	3	2	2	1	1	1	1	...	...	1	13
Bakery	1	...	2	3	2	2	...	1	1	...	...	1	13
Boarding house	...	1	2	3	3	2	1	...	2	...	1	2	17
Blanket and girth mfg.	...	...	...	2	2	...	...	...	...	...	1	...	5
Box car	...	...	...	...	1	2	...	...	...	...	...	...	3
Boat house	...	...	1	...	...	...	...	...	...	...	...	...	1
Barber shop	...	...	1	...	1	1	...	...	...	...	...	...	3
Book store	...	...	1	...	...	...	...	...	...	...	...	...	1
Butcher shop	...	...	...	...	1	1	...	1	...	1	...	1	5
Broom mfg	...	...	...	...	1	1	...	...	...	...	...	...	2
Bank	...	...	...	...	...	...	1	...	...	...	...	...	1
Box and barrel mfg.	...	...	...	...	...	...	...	1	1	...	...	...	2
Blacksmith	...	...	1	1	1	1	1	...	1	...	1	1	8
Chile parlor	2	...	...	...	1	...	...	...	...	...	...	...	3
Charcoal shed	...	1	...	...	...	...	...	...	...	...	...	...	1
Club house	...	1	1	...	...	...	...	...	...	...	...	...	2
Church	...	...	2	1	...	2	1	...	1	...	...	...	7
Cattle shed	...	...	...	...	...	1	...	...	...	...	1	...	2
Cooper shop	...	...	1	...	...	1	...	...	...	...	...	...	2
Coffee roaster	...	...	1	...	...	...	...	...	...	...	...	3	4
Cotton mills	...	1	1	...	...	...	...	...	...	...	...	2	4
Clothing store	...	...	...	1	...	1	...	...	...	...	...	1	3
Clothing mfg	...	1	...	...	...	...	...	1	...	...	1	...	3
Coffin mfg	...	...	...	...	...	1	...	...	...	...	1	...	2
Coal elevator	...	...	...	...	1	1	...	...	...	...	...	...	2
College, medical	...	...	...	...	...	...	...	1	...	...	...	...	1
City Hospital	...	...	...	...	...	...	...	1	...	...	...	...	1
Carpet store	...	...	1	...	...	...	...	...	...	...	...	...	1
Cigar mfg	...	...	...	...	...	...	...	...	...	1	1	...	2
Cigar store	...	...	...	...	...	...	...	...	...	...	1	...	1
Coal yard	...	1	...	1	...	1	...	1	2	1	...	1	8
Chicken house	...	...	...	...	...	...	...	...	...	...	1	...	1
Dry goods store	2	...	1	...	1	1	1	...	1	...	1	2	10
Doctor's office	...	...	...	1	...	...	...	...	...	...	1	...	2

BUILDINGS OCCUPIED AS—Continued.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
Drug store	...	1	...	1	2	...	...	1	...	...	...	1	6
Dry cleaning	...	...	1	...	...	...	2	...	...	1	...	1	5
Dye house	...	...	1	...	...	...	2	...	1	1	1	...	5
Distillery	...	...	...	1	...	1	...	...	...	...	...	...	2
Dry kiln	...	...	1	...	...	...	...	...	1	1	1	...	4
Dentist office	...	...	...	...	...	1	...	...	...	1	...	...	2
Disinfectant mfg	...	...	...	...	...	...	...	...	...	1	...	...	1
Dairy	...	...	...	...	...	...	...	...	...	...	1	...	1
Engine room	...	...	...	...	...	1	...	...	...	...	1	...	2
Flats	1	1	1	5	5	4	3	3	5	4	3	2	37
Foundry	1	...	1	1	1	1	...	...	...	...	...	...	5
Florist	1	...	1	...	...	...	...	...	...	1	...	...	3
Fish store	...	1	...	...	...	...	...	...	...	...	...	...	1
Furniture store	...	1	...	1	1	...	...	1	1	...	...	...	5
Furnace repair shop	...	...	1	...	...	...	...	...	...	...	...	...	1
Feed store	...	...	...	2	1	...	...	1	...	...	...	4	8
Fruit store	...	...	...	...	...	1	...	...	1	1	...	2	5
Fruit cellar	...	...	...	...	...	...	...	1	...	1	...	1	3
Grocery	5	1	1	5	5	3	2	...	2	2	2	3	31
Garage	1	1	2	2	2	1	...	2	1	...	...	1	13
Greenhouse	...	...	...	1	...	...	...	...	...	...	...	...	1
Hotel	...	...	1	1	...	...	...	...	...	...	...	...	2
Hat mfg	...	...	...	...	1	...	1	...	...	...	...	...	2
Planing mill	...	...	1	...	...	1	...	...	1	...	1	1	5
Whisky house	...	...	1	2	1	1	1	...	...	...	1	2	9
Horse powder mfg	...	...	...	...	...	...	...	...	1	...	...	...	1
Hog shed	...	...	...	...	...	...	...	1	...	...	...	1	2
Junk shop	...	...	...	...	1	1	...	1	...	...	...	1	4
Jewelry store	...	...	...	...	...	...	...	...	1	...	...	...	1
Kitchen	...	1	...	1	...	...	...	...	...	...	...	1	3
Laundry	2	...	1	...	1	1	1	1	...	...	1	...	8
Lumber yard	1	...	...	...	...	...	...	...	...	1	1	2	5
Lodging house	...	...	...	1	1	...	...	1	...	...	...	...	3
Lithographing house	...	...	...	1	1	...	...	...	...	...	...	...	2
Laboratory	...	...	...	...	...	...	...	...	1	1	...	1	3
Lodge room	...	...	...	1	...	...	...	...	...	...	...	...	1
Millinery store	...	...	1	1	...	...	...	...	...	...	...	1	3

BUILDINGS OCCUPIED AS—Continued.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Total.
Machine shop	...	...	...	...	...	1	...	...	...	...	...	...	1
Magistrate's office	...	...	...	...	1	...	...	...	...	...	...	...	1
Notion store	...	...	1	...	...	...	...	1	...	...	...	...	2
Outhouse	...	...	...	...	...	...	4	...	...	...	1	2	7
Newspaper office	...	...	...	1	...	...	...	...	...	...	1	...	2
Office building	1	2	4	1	3	2	3	2	3	2	1	2	26
Orphans' Home	...	1	...	...	...	2	...	...	1	...	2	1	7
Office supply house	...	...	...	...	...	...	...	...	1	...	...	...	1
Oil refinery	...	...	...	...	...	...	...	...	1	1	1	...	3
Plow mfg	2	...	...	2	1	...	...	...	...	...	...	...	5
Printing office	2	...	2	1	2	1	1	...	1	1	1	2	14
Packing house	1	...	...	...	1	1	...	...	...	...	...	...	3
Pillow mfg	2	...	1	1	...	...	...	...	...	...	...	...	4
Paint shop	...	...	1	1	1	1	...	1	1	1	1	...	8
Poultry store	...	...	1	...	...	...	...	...	...	...	...	...	1
Pickle works	...	...	...	1	...	...	...	...	...	...	...	...	1
Piano store	...	...	...	...	1	1	...	...	...	...	...	...	2
Pattern shop	...	...	...	...	...	...	1	...	...	...	...	...	1
Plumbing shop	...	...	...	...	...	...	...	...	...	1	...	1	2
Photograph gallery	...	...	...	...	...	1	...	1	...	...	...	...	2
Produce and commission house	...	1	...	...	1	...	...	...	1	...	1	...	4
Paper box mfg	...	...	...	...	...	...	...	...	...	1	...	...	1
Residence	37	36	31	93	75	52	38	37	47	26	19	42	533
Restaurant	...	...	3	2	1	1	1	1	1	...	1	1	12
Rubber stamp mfg	...	...	...	...	...	1	...	...	...	...	...	...	1
Stable	9	11	4	3	4	4	5	6	7	3	5	3	55
Shed	6	11	8	5	5	2	3	10	3	13	3	7	69
Saloon	1	2	1	4	1	2	2	2	1	...	1	...	17
Singletree mfg	...	1	...	...	...	...	...	1	...	...	...	...	2
School	...	...	1	1	1	1	3	...	1	1	...	1	10
Shooting gallery	...	...	...	1	...	...	...	...	...	...	...	...	1
Scale house	...	...	...	1	...	...	...	...	...	...	...	...	1
Shoe store	...	...	...	...	1	1	...	...	...	...	...	1	3
Skirt mfg	...	...	...	...	1	1	...	...	...	...	1	...	3
Shirt mfg	...	...	...	...	...	...	1	...	...	...	...	...	1
Street car	...	1	2	2	1	1	1	...	1	2	1	2	14

BUILDINGS OCCUPIED AS—Continued.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	June.	August.	Total.
Steam launch	...	1	...	...	...	2	...	...	...	1	...	1	4
Second-hand store	...	...	...	...	...	...	...	5	1	...	...	1	12
Sawdust bin	...	1	...	1	...	1	...	...	1	...	...	2	6
Smoke house	...	...	...	...	...	...	...	...	1	...	...	1	2
Slaughter house	...	1	...	...	...	1	...	...	1	...	1	...	4
Tenement house	3	1	3	3	4	3	5	1	2	1	1	5	32
Tool house	2	...	1	1	...	...	...	...	...	...	...	...	4
Tailor shop	...	1	1	2	2	1	2	...	2	2	1	2	16
Tolu mfg	...	...	...	1	...	...	...	...	...	...	...	...	1
Theater	...	...	...	1	1	...	...	...	...	...	...	1	3
Tin shop	...	...	...	...	...	...	...	...	1	1	1	1	4
Tobacco rehandler	...	1	1	1	1	1	...	...	...	...	...	2	7
Umbrella store	...	...	...	...	...	...	...	...	...	1	...	...	1
Varnish mfg	...	...	...	...	1	...	...	...	...	...	...	1	2
Warehouse	2	1	2	1	3	2	2	...	2	1	2	1	19
Warehouse, R. R	...	...	...	1	...	...	1	...	...	...	...	...	2
Woolen mill	2	...	2	2	1	...	...	...	...	...	...	1	7
Water tank	...	...	...	...	...	1	...	...	...	...	...	...	1
Wagon mfg	1	...	...	1	...	...	1	...	...	...	1	2	6
Wooden box mfg	...	...	1	...	...	...	1	...	1	...	...	...	3

FIREMEN RETIRED ON PENSION.

Fillmore Tyson, Chief.....Nov. 12, 19109
William Selvage, Assistant Chief.....Nov. 12, 1909
John Tully, Assistant Chief.....Nov. 12, 1909
Frank Hager, Assistant Chief.....Nov. 12, 1909
William Moore, Engineer Engine No. 20....Nov. 12, 1909
Jos. Isert, Engineer Engine No. 13.....Nov. 12, 1909
David McCorkhill, Engineer Engine No. 14..Nov. 12, 1909
John McCrory, Sr., Engineer Engine No. 3..Feb. 1, 1910
Jos. Uncelback, Captain Engine No. 6.....Nov. 12, 1909
E. Dillman, Captain Engine No. 20.....Nov. 12, 1909

WIDOWS ON PENSION.

Mrs. Louis Kremer .....Feb. 1, 1910
Mrs. M. Dillon, mother of Chief Dillon.....Feb. 1, 1910
Mrs. William Chawlk .....July 1, 1910
Mrs. Wm. Stephans .....Sept. 1, 1910

FIREMEN KILLED.

Benjamine J. Dillon, Chief, injured by overturned automobile Dec. 21; died Dec. 26, 1910, from injuries.

FIREMEN DIED.

Louis Kremer, Driver Engine No. 8; heart failure.
William Chawlk, harness repair shop; dropsy.
William Stephans, retired Chief Operator; dropsy.

ANNUAL REPORT

OF THE

Home for the Aged and Infirm

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

SUPERINTENDENT'S REPORT

LOUISVILLE, KY., September 1, 1910.

To the Honorable Mayor and Board of Public Safety.

GENTLEMEN:—In submitting my report for the fiscal year ending August 31, 1910, showing a total expenditure of $26,561.49 (this includes $1,678.50 for the purchase of eighteen acres of land and $305 for the purchase of horses from the Fire Department leaving the actual current expense $24,577.99), I would respectfully say that after deducting $525 received from the State for the care of pauper idiots and turned over to the Treasurer, $245.15 for the sale of horses and onion sets, and $6,580.14 for necessary repairs and improvements, my per diem is reduced to 15 8-11 cents. This includes salaries, food, clothing and necessary drugs and medicines. There is still a balance of my appropriation of $1,102.84. The inmates of the Home number 299. We have six horses, three mules, nineteen milch cows, six heifers, one jersey bull, four brood sows, one boar and twenty-six shoats. I wish to call your attention to the fact that I have not had charge of the Home during the whole of the fiscal year, having taken charge December 1, 1910. During the two and one-quarter years previous to that date there seems to have been nothing done towards keeping the property and its various departments in repair, with the exceptions of repairing a tank in the garret and the erection of a smoke house, located between two water closets. The washing machines in the laundry were both almost wrecks. Four hundred trees of a young orchard, set out by me in my former superintendency, were allowed to be destroyed by the cattle eating them down. They would have borne this year. The gas engine was in a very bad condition and it will cost quite a sum of money to get it in repair. The roof, valleys, and down spouts on the main building were in bad repair and leaking badly. I found a number of inmates in the house whose names did not appear in the house register, and also deaths that were not recorded in same.

This is the first time in my experience at the Home (with the exception of my first year), that I have had to purchase corn for feed, and potatoes used in the Home.

I have had the washing machines repaired and parts of same made new. I have also spent several hundred dollars for repairing the boilers of the heating plant and the farm wagons, surrey and other farm vehicles, which were in a miserable condition.

The crops this season were greatly damaged by the heavy rain.

Allow me to thank every member of the Board for the many kindnesses shown me.

The officers have taken great interest in the affairs of the Home, and I want to thank them on behalf of the Board.

Hoping our future transactions may prove as pleasant as in the past I have the honor to remain,

Yours respectfully,

J. K. Westfall.

TABLE NO. 1.

Showing Number Admitted, Discharged, Died, and Total Expense for the Fiscal Year Ending August 31, 1910.

MONTH	Admitted	Discharged	Died	Officers	Family	Remaining	Total Number of Days	Total Monthly Expense
September, 1909.....	12	12	1	19	4	280	8,400	$2,146 98
October, 1909.....	22	12	2	18	4	287	8,897	2,818 17
November, 1909.....	19	15	....	18	4	291	8,730	2,250 56
December, 1909.....	28	....	3	24	1	324	10,044	2,079 63
January, 1910.....	24	13	3	19	1	322	9,982	2,116 53
February, 1910.....	17	8	4	19	1	327	9,156	2,147 65
March, 1910.....	20	29	1	19	1	317	10,429	1,781 09
April, 1910.....	7	16	6	19	1	304	9,336	1,862 34
May, 1910.....	12	14	2	19	1	296	9,519	1,762 09
June, 1910.....	12	12	3	19	1	294	8,820	1,680 58
July, 1910.....	11	8	3	19	1	294	8,959	1,525 94
August, 1910.....	17	11	1	19	1	299	9,269	2,406 43
Total	201	150	29	231	21	3,535	111,541	$24,577 99

February, 1910, purchase of horses from Fire Department.	305 00
Purchase of land.....	1,678 50
Current expenses	24,577 99
Total amount of expense.....	$26,561 49
Total amount of appropriation.....	$27,664 33
Total amount of expense.....	26,561 49
Balance	$102 84

TABLE NO. 2.

Showing Nativity of Inmates Remaining for Fiscal Year Ending August 31, 1910.

America	163
England	1
Ireland	27
Germany	20
France	2
Switzerland	2
Negroes	64
Total	279

TABLE NO. 3.

Showing Ages of Inmates Remaining for Fiscal Year Ending August 31 1910.

Number of inmates 20 to 30 years old	2
Number of inmates 30 to 40 years old	11
Number of inmates 40 to 50 years old	20
Number of inmates 50 to 60 years old	56
Number of inmates 60 to 70 years old	68
Number of inmates 70 to 80 years old	65
Number of inmates 80 to 90 years old	53
Number of inmates 90 to 100 years old	4
Total	279

TABLE NO. 4.

Showing Current Expenses for the Fiscal Year Ending August 31, 1910.

MONTH	Salaries and Wages	Drugs, Paints and Oils.	Groceries, Diet, etc.	Merchandise and Repairs	Total Amounts
September, 1909...	$675 00	$53 57	$ 941 47	$ 476 94	$2,146 98
October, 1909.....	673 05	42 18	1,059 38	1,043 56	2,818 17
November, 1909...	659 67	29 55	904 88	656 46	2,250 56
December, 1909...	646 84	64 96	727 50	640 33	2,079 63
January, 1910.....	637 01	93 10	668 08	718 34	2,116 53
February, 1910....	652 33	89 25	650 62	755 45	2,147 65
March, 1910.....	653 33	76 69	707 33	343 74	1,781 09
April, 1910..	655 00	40 30	715 42	451 62	1,862 34
May, 1910.....	655 00	87 72	601 19	418 18	1,762 09
June, 1910.....	653 66	31 23	640 24	355 45	1,680 58
July, 1910.....	655 00	18 41	623 83	228 70	1,525 94
August, 1910.....	664 67	31 32	681 63	1,028 81	2,406 43
Total	$7,880 56	$658 28	$8,921 57	$7,117 58	$24,577 99

Special—February, 1910:

Horses from Fire Department.....	$ 305 00
Purchase of land.....	1,678 50
Current expenses	24,577 99
Total expenses	$26,561 49

TABLE NO. 5.

Showing Actual Expense, Admittances, Discharges, Deaths, Number of Days and Per Diem from 1908 and 1909 to 1909 and 1910.

Actual expense for 1908 and 1909	$24,800 71
Total number of days for 1908 and 1909	107,063
Per diem for 1908 and 1909	23 1-6c
Actual expense for 1909 and 1910	$24,577 99
Total number of days for 1909 and 1910	111,541
Per diem for 1909 and 1910	22 1-28c
Decrease in admittances	42
Decrease in discharges	60
Decrease in deaths	2
Increase in number of days	4,478
Increase in number of inmates	21

TABLE SHOWING ACTUAL EXPENSE ADMITTANCES, DISCHARGES, DEATHS, AND NUMBER OF DAYS PER DIEM FROM 1908 AND 1909 TO 1909 AND 1910.

MONTH	Admitted, 1908-09	Admitted, 1909-10	Discharged, 1908-09	Discharged, 1909-10	Died, 1908-09	Died, 1909-10	Total Numbef of Days 1908-09	Total Number of Days 1909-10	Expense, 1908-09	Expense, 1909-10	Per Diem, 1908-09	Per Diam, 1909-10
September	34	12	18	12	2	1	8,850	8,400	$1,649 45	$2,146 98	$0 18 2-3	$0 25 1-2
October	28	22	20	12	5	2	9,300	8,897	2,165 06	2,818 17	23 1-4	31 2-3
November	22	19	22	15	1	....	8,880	8,730	2,629 62	2,250 56	29 2-5	25 3-4
December	19	28	11	....	3	3	9,331	10,044	1,652 97	2,079 63	17 2-3	20 7-10
January	26	24	8	13	2	3	9,827	9,982	2,788 13	2,116 53	28 1-8	21 1-6
February	11	17	13	8	2	4	8,764	9,156	2,334 35	2,147 65	26 2 5	23 1-3
March	14	20	35	29	5	1	8,866	10,429	1,918 76	1,781 09	21 2-3	17 1-6
April	17	7	17	16	2	6	8,773	9,336	2,515 02	1,862 34	28 5-8	18 8-9
May	20	12	24	14	3	2	8,587	9,519	2,095 13	1,732 09	24 2-5	18 1-3
June	15	12	12	12	1	3	8,370	8,820	1,927 09	1,680 58	23	19 1-2
July	24	11	15	8	2	3	8,835	8,959	1,925 17	1,525 94	21 3-4	17 1-6
August	13	17	15	11	3	1	8,680	9,269	1,199 46	2,406 43	13 4-5	25 8-9
Total	243	201	210	150	31	29	107,063	111,541	$24,800 71	$24,577 99	$0 23 1-6	$0 22 1-28

PHYSICIAN'S REPORT.

Showing Name, Date, Nativity, Age and Cause of Death, for the Fiscal Year Ending August 31, 1910.

NAME.	Date of death.	Age.	Nativity.	Cause of death.
Lizzie Dailey	December 10, 1910	65	America	Bronchitis
Olivia MacMahon	December 21, 1910	76	America	Senility
Margaret Gorman	December 31, 1910	73	America	Senility
Henry Thomas, colored	January 1, 1910	76	America	Senility
Amanda Waters, colored	January 9, 1910	62	America	General debility
William Williams	January 31, 1910	78	America	Pneumonia
Manuel Porter, colored	February 3, 1910	65	America	General debility
Humphrey Mukes, colored	February 8, 1910	71	America	Bright's disease
George Swanigan, colored	February 22, 1910	74	America	Nephritis
Ann Thompson, colored	February 10, 1910	77	America	Senility
Rachel Craig	March 2, 1910	80	America	Senility
Michael Quagin	April 1, 1910	.....	Ireland	Myocarditis
Bettie Ricks, colored	April 6, 1910	.....	America	Senility
Francis Anderson, colored	April 19, 1910	64	America	Senility
John Allen, colored	April 20, 1910	67	America	Senility
Joseph Shaw, colored	April 29, 1910	.....	America	Diabetes
Michael Cucannon	April 29, 1910	72	Ireland	Asthma
Henry Kuh	May 9, 1910	70	Germany	Nephritis
F. Karthouse	May 10, 1910	64	America	Asthma

William Buehler	June	2, 1910	51	America	Tuberculosis
Annie Burke	June	16, 1910	63	America	Organic heart disease
Mandy Montgomery, colored	June	23, 1910	80	America	Senility
Joseph Barbour, colored	July	18, 1910	48	America	Tuberculosis
Mary Longstreet, colored	July	22, 1910	50	America	General debility
Morris Gorman	July	26, 1910	67	Ireland	Nephritis
Louise Mahrman	August	5, 1910	84	Germany	Senility

One death reported in September, 1909, and two in October, 1909; no record of same kept.

SCHEDULE NO. 1.

Officers' and Employes' Department.

4	wooden bedsteads	$25 00
4	springs and mattresses	20 00
5	dressers	35 00
3	washstands	15 00
56	pillow cases	25 00
24	chairs	36 00
4	rocking chairs	15 00
1	water set	5 00
6	comforts	12 00
20	blankets	40 00
18	white spreads	36 00
22	pillows	30 00
45	sheets	45 00
3	wardrobes	15 00
3	lamps	1 10
5	tables	5 00
7	buckets (granite)	2 56
19	blankets	28 00
7	carpets	200 00
1	matting	25 00
1	linoleum	40 00
1	ice chest	20 00
1	sideboard	35 00
1	extension table	25 00
1	large meat dish	30
2	small meat dishes	20
12	soup plates	1 20
7	soup bowls	70
1	soup tureen	1 50
13	dinner plates	1 30
8	small plates	80
2	butter dishes	40
12	cups	1 20
20	saucers	2 00
6	pitchers	1 20
10	vegetable dishes	2 50
15	table knives	3 00
15	forks	3 00
12	black forks	1 80
20	teaspoons	3 00
11	tablespoons	1 10

4	salt and pepper shakers	20
2	cruets	20
1	cruet stand and cruets	75
1	teapot	25
4	tablecloths	3 00
14	table glasses	1 40
6	goblets	60
1	carving set	2 50
2	molasses stands	20
2	sugar bowls	40
10	napkin rings	1 00
30	napkins	6 00
1	gravy boat	20
3	tin pans	45
1	tray	25
1	lamp	25
4	tin buckets	20
1	granite bucket	25
1	broom	10
1	mop	10
1	dust pan	10
1	wooden bucket	25
1	coffee boiler	50
1	bell	1 00
1	extension table	10 00
1	sideboard	15 00
	Total	$806 01

SCHEDULE NO. 2.

Officers' and Employes' Private Kitchen.

2	ice boxes	$125 00
1	vegetable bin	2 00
1	bread-dough table	2 50
5	tables	10 00
1	press	2 50
10	chairs	3 00
4	granite buckets	2 00
6	granite pans	30
1	range, utensils	75 00
1	large boiler	2 50
9	pie pans	45
19	spoons	1 90
10	knives	1 00
15	forks	1 50
1	sugar bowl	15
4	vegetable dishes	40
2	salt shakers	20
7	granite bowls	70
1	syrup stand	15
11	plates	1 10
3	soup plates	30
1	large meat dish	30
3	coal scuttles	75
1	large iron pot	1 50
1	mop wringer	1 50
1	large granite pan	50
1	section coffee boiler	1 50
1	tray	25
	Total	$238 95

SCHEDULE NO. 3.

Public Kitchen Department.

1	large range and utensils	$150 00
1	vegetable bin	2 50
4	kitchen safes	8 00
7	copper boilers	100 00
1	tin boiler	10 00
5	tin coffee boilers (3 gallons)	5 00
18	buckets	4 50
6	large pans	1 50
1	coffee mill	3 00
7	tubs	1 70
5	wooden benches	2 50
5	wooden tables	7 50
2	brooms	20
2	mops	20
1	coal bucket	25
1	lamp	25
	Total	$297 15

SCHEDULE NO. 4.

Public Dining Room Department.

15	tables	$45 00
24	wooden benches	24 00
8	galvanized iron buckets	2 00
3	tubs	1 50
26	salt and pepper shakers	1 00
16	syrup stands	1 50
4	long-handled brushes	4 00
9	mops	1 00
3	brooms	1 50
1	safe	50
1	bread cutter	2 50
1	mop wringer	1 50
4	tin buckets	40
74	tablespoons	4 50
73	knives	3 00
95	forks	2 40
85	plates	6 80

79	bowls	9 48
15	small pans	15
5	dippers	50
2	lamps	50
1	bell	1 00
2	large kitchen spoons	50
2	soup ladles	50
	Total	$115 73

SCHEDULE NO. 5.

General Household Department.

345	iron beds	$1,207 50
392	mattresses	584 00
303	white spreads	251 49
167	colored spreads	80 00
330	blankets	207 50
417	sheets	312 75
320	pillows	160 00
418	pillow cases	146 30
265	10-quart buckets	39 75
72	small tables	54 00
426	chairs	213 00
75	commodes	75 00
2	water buckets	50
48	small tin buckets	4 80
25	wooden benches	12 50
6	lawn benches	15 00
2	bookcases	100 00
12	scrub brushes	3 00
2	hall clocks	10 00
	Chapel furniture	85 00
1	large hall clock	15 00
12	cuspidors	1 20
2	sewing machines	50 00
100	window shades	10 00
18	mops	1 80
42	wash basins	4 20
2	long dining tables	10 00
2	large heating stoves ($40); 10 small heating stoves ($100)	140 00
	Total	$3,794 29

SCHEDULE NO. 6.

Live Stock.

4	brood sows	$ 80 00
1	boar	10 00
23	shoats	184 00
19	milch cows	855 00
6	heifers	150 00
1	Jersey bull	75 00
6	horses	590 00
3	mules	350 00
	Total	$2,294 00

SCHEDULE NO. 7.

Produce of Farm and Dairy.

	Baker wood	$ 50 00
200	barrels potatoes, at $2.00	400 00
1,200	bushels corn, at 65 cents	780 00
15	barrels onions, at $1.50	22 50
8	barrels onion sets, at $3.50	28 00
12	pounds onion seed, at 50 cents	6 00
325	bushels oats, at 55 cents	178 75
25	tons millet hay, at $12.00	300 00
4	tons timothy hay, at $16.00	64 00
20	barrels cider, at $5.00	100 00
50	bushels sweet potatoes, at 60 cents	30 00
500	shocks fodder, at 25 cents	125 00
1,500	bushels corn, at 65 cents	975 00
20	barrels apples, at $1.50	30 00
10	barrels cucumbers, at $2.00	20 00
4	tons crab grass, at $8.00	32 00
20	barrels turnip seed, at $1.00	20 00
60	barrels greens, at $1.00	60 00
150	barrels roasting ears, at $1.00	150 00
200	barrels cabbage, at $1.00	200 00
150	bushels tomatoes, at 50 cents	75 00
50	bushels beans, at 50 cents	25 00
8	hogs slaughtered, at $20.00	160 00
5	calves slaughtered, at $8.50	42 50
15,800	gallons milk, at 20 cents	3,160 00
1,920	pounds butter, at 25 cents	480 00
	Total	$7,513 75

SCHEDULE NO. 8.

Farm Implements and Machinery.

1	Milwaukee binder	$ 50 00
1	McCormick Big Four mowing machine	35 00
1	Walter A. Wood mowing machine	25 00
1	McCormick one-horse mowing machine	10 00
1	wheat drill	50 00
1	Aspinwall potato planter	35 00
1	disc harrow	20 00
1	riding cultivator	25 00
1	walking gang plow	10 00
1	corn checker	10 00
1	hay rake	15 00
1	cider mill	15 00
1	roller	20 00
1	corn crusher	5 00
1	onion set fan	20 00
1	grind stone	3 00
1	steel harrow	5 00
1	cutting box	25 00
2	hay wagons	150 00
1	manure wagon	50 00
1	grocery wagon	80 00
1	box wagon	15 00
1	one-horse spring wagon	10 00
3	dump carts	60 00
1	corn fodder wagon	10 00
1	Jersey wagon	50 00
1	phaeton	50 00
1	surrey	75 00
1	old Fire Department buggy	30 00
2	sleighs	30 00
1	bob sled	1 25
1	Paris green cart	7 00
4	wheelbarrows	8 00
4	two-horse plows	24 00
4	cultivators	8 00
1	one-horse plow	50
2	double shovels	1 00
1	subsoil plow	50
1	cutting box	5 00
1	sweet potato bedder	50
1	one-horse lay-by plow	4 00

1 Planet, Jr. seed sower	7 00
1 Paris green blower	5 00
1 slug shotgun	1 00
1 corn marker	4 00
1 old track jack	75
1 wagon jack	1 50
1 wire stretcher	3 00
3 scythes and snathes	3 00
2 posthole diggers	1 50
1 whitewashing machine	6 00
4 doubletrees	8 00
6 singletrees	1 80
1 drag board	1 50
1 cabbage marker	1 50
1 onion marker	1 00
1 cross-cut saw	75
1 shovel plow	5 00
1 one-man cross-cut saw	2 00
1 buck saw (old)	25
2 iron wedges	30
3 axes	1 50
8 corn knives	2 00
1 hand saw	1 00
1 hammer	30
1 hay knife	1 00
3 ice poles	75
2 picks	50
2 mattocks	50
2 disc coulters	1 50
6 hay forks	1 50
6 manure forks	1 50
8 coal shovels	2 00
2 spades	80
6 hoes	1 80
4 garden rakes	1 50
1 tarpaulin	2 00
4 feed baskets	1 00
1 set double harness	25 00
8 sets plow harness	16 00
3 dump cart saddles	18 00
8 halters	6 00
8 hotbed boxes, sash and shutters	100 00
1 spring wagon harness	20 00
Total	$1,308 75

SCHEDULE NO. 9.

Miscellaneous.

Drugs and office furniture	$1,000 00
Boiler house and electrical equipment	8,000 00
Carpenter shop	50 00
Paint shop	50 00
Baker shop	40 00
Dairy	90 00
Dry goods and men's clothing	150 00
Blacksmith shop	10 00
Contents of store room	200 00
Total	$9,590 00

SUMMARY OF INVENTORIES.

Officers' and Employes' Department	$ 806 01
Officers' and Employes' Private Kitchen	238 95
Public Kitchen	297 15
Public Dining Room	115 73
General Household Department	3,655 69
Live Stock Department	2,294 00
Produce, Farm and Dairy	7,513 75
Farm Implements and Machinery	1,313 75
Miscellaneous	9,590 00
Grand Total	$25,825 03

ANNUAL REPORT

OF THE

Louisville City Hospital

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

SUPERINTENDENT'S REPORT.

LOUISVILLE, KY., September 21, 1910.

Honorable Board of Public Safety.

GENTLEMEN:—I have the pleasure of submitting herewith the annual report of the Louisville City Hospital for the fiscal year ending August 31, 1910:

Total Appropriation for Hospital maintenance		$87,458 87
Total expenditures		85,241 64
Unexpended balance		$2,217 23
Total Receipts for the year as follows:		
Received from students for clinic tickets		$1,650 00
Certificates for students		258 00
Bones, grease, boxes, etc. (Paid City Buyer)		16 52
Total		$1,924 52
Number of patients in Hospital Sept. 1, 1909	189	
Admitted from Sept. 1, 1909, to Aug. 31, 1910	2,967	
Births from Sept. 1, 1909, to Aug. 31, 1910	134	
Total		3,290
Discharged during fiscal year	2,747	
Died during fiscal year	402	
Number of patients in Hospital Sept. 1, 1910	141	
Total		3,290
Maximum number of patients at any one time		268
Minimum number of patients at any one time		133
Daily average number of patients		185
Average number of day's stay of patients		21
Number of days treatment in Hospital		68,010

OUTDOOR DEPARTMENT.

Number of consultations in Outdoor Department	17,887
Daily average number of patients	49
Number of prescriptions filled for outdoor patients	9,290

EXPENDITURES.

Total Expenditures for Hospital maintenance	$85,241 64
Number of days treatment	68,010
Average cost per patient per diem	$1 27
Average cost per patient per week	$8 99
Average number of employes	93
Number of days board for all	101,855
Amount expended for uncooked foodstuffs	$30,264 61
Average cost per person for uncooked foodstuffs per day	$0 29

In presenting this report I wish to express my gratitude for your valuable co-operation.

Respectfully,

J. W. Fowler,

Superintendent.

STATISTICAL TABLE NO. 1.

MONTH	Admissions	Births	Discharges	Deaths
September	256	6	230	31
October	237	11	235	35
November	223	6	232	28
December	240	10	226	29
January	254	10	251	26
February	279	15	200	43
March	254	21	218	26
April	254	7	253	34
May	249	11	202	44
June	240	12	232	29
July	264	19	264	34
August	217	6	204	43
Total	2,967	134	2,749	402

EXPENSE TABLE NO. 1.

Permanent Improvements.

Permanent betterments	$566 27	
Furniture and fixtures	397 15	
Horses	935 00	
Wagons	125 00	
Total Permanent Improvements		$2,023 42

Current Expenses.

Fuel	$ 5,055 06	
Light	1,201 56	
Telephone	84 00	
Groceries	24,677 97	
Milk	5,586 64	
Butter	996 97	
Ice	1,210 17	
Drugs	4,235 85	
Liquors	622 21	
Feed	577 16	
Blacksmithing	193 10	
Dry goods	3,358 75	
Chinaware	115 93	
Brooms and mops	242 05	
Paints and oils	352 25	
Hardware and plumbing supplies	984 14	
Surgical dressings	2,281 35	
Surgical instruments	1,488 63	
Repairs	1,462 66	
Miscellaneous	3,219 55	
Total Current Expenses		57,946 00
Salaries		25,272 22
Grand Total		$85,241 64

EXPENSE TABLE NO. 2.

Permanent Improvements.

MONTH	Permanent Betterments	Furniture and Fixtures	Horses	Wagons	Total
September	.....	.....	.....	.....	.....
October	.....	.....	.....	.....	.....
November	.....	.....	.....	.....	.....
December	.....	$ 88 25	.....	.....	$ 88 25
January	$ 21 00	266 50	.....	.....	287 50
February	.....	.....	$500 00	$125 00	625 00
March	.....	25 00	225 00	.....	250 00
April	273 75	2 00	.....	.....	275 75
May	249 52	.....	.....	.....	249 52
June	.....	6 00	210 00	.....	216 00
July	22 00	.....	.....	.....	22 00
August	.....	9 40	.....	.....	9 40
Total	$566 26	$397 15	$935 00	$125 00	$2,023 42

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

EXPENSE TABLE NO. 2.

Current Expenses.

MONTH	Fuel	Telephone	Groceries	Milk	Butter	Ice	Drugs	Liquors	Light	Feed	Blacksmith	Dry Goods	Chinaware	Brooms, Mops	Paints, Oils	Hardware and Plumbing Supplies	Surgical Dressings	Surgical Instruments	Repairs	Miscellaneous	Total Current Expenses
September	$ 229 70	$ 7 00	$ 1,566 96	$419 23	$ 55 20	$117 10	$237 75	$ 75 24	$ 69 77	$37 54	$17 40	$272 34	$ 9 00	.....	.....	$ 36 54	.....	$380 70	.....	$196 75	$3,728 22
October	268 74	7 00	2,429 67	438 83	139 00	124·57	363 43	.....	72 74	38 15	8 80	402 71	5 42	$ 41 00	$10 32	45 33	.....	2 25	$500 49	307 03	5,205 48
November	292 90	7 00	856 34	464 34	69 93	103 46	72 66	.....	47 62	70 14	14 70	73 56	.....	.....	18 36	52 89	$ 500 00	20 85	44 35	139 52	2,848 64
December	.....	.....	1,020 40	270 64	112 30	52 62	350 96	79 26	56 29	41 12	19 20	372 26	24 20	.....	41 27	41 84	.....	201 20	83 05	234 48	3,001 09
January	1,364 80	14 00	2,970 91	296 23	.....	.....	388 44	3 50	120 45	49 05	22 00	555 02	24 00	100 35	19 10	105 70	199 95	392 64	85 36	179 63	6,891 13
February	592 15	7 00	1,977 31	982 51	74 40	57 57	289 18	232 32	81 95	25 25	14 80	110 72	36 90	48 50	45 70	106 46	100 00	133 65	106 74	456 82	5,479 93
March	537 64	7 00	3,822 06	496 38	20 40	126 83	753 70	7 50	110 77	82 89	16 20	410 54	.....	.....	49 06	130 97	.....	217 79	295 11	559 64	7,644 48
April	420 64	7 00	2,431 54	541 86	67 44	.....	600 49	75 40	107 40	38 84	22 60	182 59	7 03	34 50	.....	104 78	270 65	.....	115 35	286 70	5,314 81
May	414 98	7 00	2,188 26	397 09	64 00	124 30	217 50	70 07	147 89	48 93	13 00	394 76	.....	.....	71 88	82 15	1,079 50	47 40	19 70	247 14	5,635 55
June	303 77	7 00	1,785 01	39 60	159 80	85 40	466 84	.....	155 27	56 85	16 20	323 22	.....	17 70	39 87	157 88	.....	92 15	56 50	154 03	3,917 09
July	290 19	7 00	1,920 43	752 88	74 40	.....	264 13	78 92	121 47	37 57	10 40	104 47	.....	.....	32 22	50 82	41 65	.....	72 70	313 08	4,254 46
August	339 55	7 00	1,709 08	487 03	160 10	418 32	230 77	.....	109 94	37 57	10 40	104 47	.....	.....	24 47	68 78	89 60	.....	83 31	144 73	4,025 12
Total	$5,055 06	$84 00	$24,677 97	$5,586 64	$996 97	$1,210 17	$4,235 85	$622 21	$1,201 56	$577 16	$193 10	$3,358 75	$115 93	$242 05	$352 00	$984 14	$2,281 35	$1,444 63	$1,462 66	$3,219 55	$57,946 00

EXPENSE TABLE NO. 4.

Recapitulation.

MONTH	Current Expenses	Permanent Improvements	Salaries	Grand Total
September	$3,728 22	.....	$2,124 03	$5,852 25
October	5,205 48	.....	2,067 98	7,273 46
November	2,848 64	.....	2,035 83	4,884 47
December	3,001 09	$ 88 25	2,202 19	5,291 53
January	6,891 13	287 50	2,098 33	9,276 96
February	5,479 93	625 00	2,110 45	8,215 38
March	7,644 48	250 00	2,065 68	9,960 16
April	5,314 81	275 75	2,092 33	7,682 89
May	5,635 55	249 52	2,077 33	7,962 40
June	3,917 09	216 00	2,192 41	6,325 50
July	4,254 46	22 00	2,103 33	6,379 79
August	4,025 12	9 40	2,102 33	6,136 85
Total	$57,946 00	$2,023 42	$25,272 22	$85,241 64

ADMISSIONS.

MONTH	Male—White	Female—White	Male—Colored	Female—Colored	Total
September	112	51	58	35	256
October	101	52	61	23	237
November	92	42	56	33	223
December	98	52	61	29	240
January	137	52	61	29	279
February	110	55	56	33	254
March	104	62	54	34	254
April	104	56	56	38	254
May	90	66	57	36	249
June	83	69	51	37	240
July	96	58	55	55	264
August	93	57	38	29	217
Total	1,220	672	664	411	2,967

BIRTHS.

MONTH	Male—White	Female—White	Male—Colored	Female—Colored	Total
September	3	2	..	1	6
October	7	2	2	..	11
November	2	1	1	2	6
December	3	5	2	..	10
January	3	3	2	2	10
February	6	4	4	1	15
March	8	7	3	3	21
April	1	3	2	1	7
May	5	4	1	1	11
June	5	2	3	2	12
July	7	4	8	..	19
August	1	2	1	2	6
Total	51	39	29	15	134

DISCHARGES.

MONTH	Male—White	Female—White	Male—Colored	Female—Colored	Total
September	101	46	51	32	230
October	98	46	60	31	235
November	111	40	57	24	232
December	110	39	41	36	226
January	106	55	51	39	251
February	104	20	38	38	200
March	99	41	44	34	218
April	95	69	56	33	253
May	70	61	46	25	202
June	91	65	47	29	232
July	85	67	68	44	264
August	77	58	33	36	204
Total	1,147	607	592	401	2,749

DEATHS.

MONTH	Male—White	Female—White	Male—Colored	Female—Colored	Total
September	11	4	14	2	31
October	14	3	11	7	35
November	11	6	7	4	28
December	10	3	9	7	29
January	8	4	11	3	26
February	15	7	16	5	43
March	11	4	6	5	26
April	10	2	16	6	34
May	14	4	14	12	44
June	8	1	11	9	29
July	13	6	7	8	34
August	15	8	15	5	43
Total	140	52	137	73	402

DRUG REPORT.

Prescriptions Dispensed During the Year.

MONTH	Hospital	Liquor	Dispensory	Employes	District Nurses	Outside Doctors
September	2,141	434	617	65	86	356
October	2,043	464	651	50	132	651
November	1,788	565	692	60	100	435
December	2,628	868	592	40	110	592
January	2,757	1,508	764	45	106	833
February	3,151	2,100	664	50	151	660
March	2,433	1,650	984	40	129	870
April	2,137	1,266	930	40	159	658
May	2,406	1,274	859	45	132	260
June	3,235	1,280	835	56	151	308
July	2,489	714	782	45	146	411
August	2,294	528	920	51	77	312
Total	29,502	12,651	9,290	587	1,479	6,346

NATIVITY.

United States.

Alabama	19
Arkansas	10
Colorado	4
Connecticut	1
Florida	2
Georgia	34
Illinois	38
Indiana	169
Iowa	2
Kansas	1
Kentucky	2,146
Louisiana	5
Maine	1
Maryland	3
Mississippi	13
Missouri	19
New Hampshire	1
New Jersey	2
New York	28
North Carolina	24
Ohio	61
Oklahoma	11
Oregon	1
Pennsylvania	3
Rhode Island	2
South Carolina	11
Tennessee	124
Texas	6
Virginia	22
Wisconsin	2
West Virginia	3
Total	2,768

NATIVITY.

Foreign.

Austria-Hungary	4
Canada	17
England	11
France	7
Germany	84
Greece	4
Ireland	47
Italy	8
Mexico	1
Peru	1
Russia	4
Scotland	6
Switzerland	2
Sweden	1
Wales	2
Total	199

OBSTETRICS AND GYNECOLOGY.

Abortions	29
Abortions (threatened)	8
Abscess—	
Pelvic	4
Vulvo-vaginal	16
Abdominal adhesions	2
Births	134
Cystocele	2
Eclampsia	4
Endocervicitis	1
Endometritis	9
Hypertrophy—	
Clitoris	1
Lacerations—	
Cervix	7
Perineum	11
Perineum and cervix	4
Leucorrhea	2
Menopause	1
Menorrhagia	3
Metritis	2
Ovarian cyst	19
Ovaritis	14
Puerperal sepsis	4
Post-operative sinus	2
Puerperal insanity	1
Puerperal hemorrhage	6
Pregnancy	151
Pyosalpinx	47
Retained secundines	4
Salpingitis	49
Salpingo-oophoritis	7
Stillborn	8
Uterine carcinoma	9
Uterine displacements	30
Uterine fibroids	6
Uterine myomata	4
Vaginitis	8
Vulvitis	2
Total	612

EYE, EAR, NOSE AND THROAT.

Aphonia	1
Cataract	2
Carcinoma of larynx	1
Coryza	4
Ectopian	1
Epistaxis	2
Glaucoma	2
Iritis	2
Keratitis	1
Laryngitis	3
Mastoiditis	2
Opthalmia—	
Gonorrheal	4
Neonatorium	16
Panopthalmitis	1
Peri-tonsillar abscess	4
Pharyngitis	1
Pterygium	1
Rhinitis	1
Rupture of eye ball	1
Strabismus	1
Symblepharon	1
Ulcer, corneal	2
Tonsilitis	38
Tuberculosis, larynx	1
Trachoma	1
Total	94

SURGERY.

Abscess—	
Ankle	2
Arm	3
Axilla	1
Brain	1
Cervical	2
Facial	2
Gluteal	1
Ischio-rectal	12
Liver	1
Palmar	6
Perineal	2
Psoas	1
Stitch	3
Urethral	1

Acne-rosacea	1
Adenitis—	
Axillary	1
Cervical	16
Inguinal	32
Ankylosis—	
Elbow	1
Hip	1
General	1
Appendicitis	22
Arthritis—	
Gonorrheal	11
Tubercular	4
Balanitis	2
Burns	22
Carbolic	1
Electric	1
Carbuncle	2
Cellulitis	4
Chancroids	73
Chilblain	2
Cholangitis	1
Cholecystitis	3
Concussion cerebri	2
Condylomata	5
Cystitis	8
Dermatitis	6
Dislocations—	
Clavicle	1
Elbow	2
Hip	2
Jaw	5
Shoulder	3
Eczema	7
Epididymitis	10
Epididymo-orchitis	3
Empyemia	7
Epithelioma	1
Erysipelas	12
Fecal impaction	2
Fissure of rectum	1

Fistula—	
Anal	2
Ano-rectal	3
Fecal	2
Recto-vaginal	1
Urethral	1
Fractures—Simple:	
Clavicle	6
Collies	4
Femur	11
Fibula	2
Humerous	5
Inferior maxilla	3
Metacarpal	1
Patella	2
Pelvis	2
Potts	9
Radius	5
Radius and ulna	4
Ribs	6
Spine	3
Tibia	4
Tibia and fibula	6
Fractures—Compound:	
Femur	3
Inferior maxilla	1
Skull	15
Tibia and fibula	6
Furunculosis	2
Gangrene	9
Goitre	5
Gonorrhea	29
Hemorrhoids	28
Hernia—	
Femoral	1
Inguinal	29
Scrotal	7
Umbilical	4
Ventral	4
Injury to cord	2
Keloids	1
Lupus erythematosis	1
Nephrolithiasis	1
Obstruction, intestinal	6

Orchitis	14
Osteo-myelitis	6
Periostitis	3
Peritonitis	8
Tubercular	2
Phimosis	16
Phlebitis	1
Prolapse of rectum	5
Prostate-hypertrophy of	9
Prostatitis	8
Psoriasis	1
Pyonephrosis	1
Retention of urine	8
Rupture of urethra	1
Septicemia	19
Sinus, tubercular	5
Sprains	26
Stricture—	
Oesophagus	1
Pylorus	4
Rectum	6
Urethra	30
Synovitis	3
Syphilis	72
Tetanus	7
Torticollis	1
Tumors—	
Adenomata	1
Carcinoma—Bladder	1
Carcinoma—Breast	6
Carcinoma—Ear	1
Carcinoma—Intestines	5
Carcinoma—Liver	1
Carcinoma—Rectum	1
Carcinoma—Stomach	2
Fibroid	8
Lipoma	2
Sarcoma	6
Ulcers—	
Foot	3
Leg	57
Rectum	2
Varicosities	11
Venereal warts	11

Sacchromycosis	1
Wounds—	
Gunshot:	
Abdomen	16
Ankle	2
Arm	2
Back	1
Chest	9
Face	2
Hand	1
Head	9
Knee	1
Leg	7
Liver	3
Neck	2
Spine	2
Thigh	5
Contused	56
Incised	29
Infected	10
Lacerated	45
Punctured	4
Stab	25
Total	1,158

MEDICINE.

Alcoholism	125
Aneurism	6
Angina pectoris	1
Anemia	2
Apoplexy	17
Arthritis	4
Arthritis deformans	2
Arteriosclerosis	5
Asphyxiation	5
Asthma—	
Bronchial	9
Cardiac	7
Hay	5
Atelectasis	6
Autointoxication	17

Bronchitis—	
Acute	23
Chronic	6
Chlorosis	4
Cholecystitis	2
Chorea	3
Cirrhosis of liver	13
Cocaine habit	2
Colitis	5
Constipation	12
Diabetes mellitus	5
Diabetes insipidus	2
Diarrhea	12
Diptheria	11
Delirium tremens	29
Dysentery amoebic	1
Emphysema	6
Endocarditis	5
Enteritis	7
Entero-colitis	11
Epilepsy	18
Gastralgia	3
Gastritis—	
Acute	16
Chronic	8
Goitre, exopthalmic	2
Heat prostrations	5
Hematuria	1
Hemiplegia	24
Hepatitis	3
Herpes Zoster	3
Hyperchlorhydria	10
Hypochlorhydria	1
Hysteria	21
Icterus, catarrhal	2
Indigestion, acute	14
Indigestion, intestinal	2
Inanition	8
Influenza	21
Intermittent fever	5
Intestinal parasites	4
Lithemia	1
Locomotor ataxia	5
Lumbago	7
Malaria	19

Malingerer	15
Malnutrition	6
Marasmus	14
Melancholia	4
Meningitis	9
Meningitis, tubercular	2
Mental denrangement	35
Migrane	3
Muscular atrophy, progressive	1
Morphine habit	26
Myelitis	1
Myocarditis	1
Narcosis, chloral	1
Nephritis—	
Acute	5
Chronic—Interstitial	38
Chronic—Parenchymatous	10
Neuralgia	6
Neurasthenia	14
No diagnosis	26
Nothing	29
Oedema, pulmonary	4
Opium habit	7
Organic heart disease	69
Palsy, crutch	2
Paraplegia	13
Parotitis	2
Pediculosis	2
Pericarditis	1
Pertussis	11
Pleurisy	11
Plumbism	2
Pneumonia—	
Hypostatic	4
Lobar	51
Lobular	6
Poisoning—	
Carbolic	2
Gas	2
Morphine	11
Opium	5
Pruritis	2
Pseudo-lukemia	1
Ptyalism	4

Rheumatism—	
Acute articular	70
Chronic	27
Muscular	5
Rubeola	8
Scabies	3
Scarlatina	6
Senility	30
Stomatitis	3
Tuberculosis—	
Miliary	3
Pulmonary	214
Uremia	9
Total	1,409

OPERATIONS.

Abdominal section for adhesions	1
Appendicitis	14
Cholecystitis	2
Cystic ovary	2
Exploratory	5
Gunshot wounds	16
Intestinal obstruction	3
Hepatic abscess	1
Ovaritis	3
Peritonitis	2
Pelvic abscess	3
Salpingitis	41
Stab wound	5
Uterine carcinoma	1
Uterine displacements	5
Uterine fibroids	2
Adenectomy—	
Axillary	2
Cervical	6
Inguinal	29
Amputations—	
Arm	3
Finger	3
Foot	1
Leg	5
Stump	1
Toe	1

Catheterization of ureter	1
Castration	4
Cauterization	12
Circumcisions	17
Currettement of bone	5
Currettement of uterus	23
Enterostomy	1
Enucleation of eye	3
Excisions—	
Breast	2
Thyroid	3
Tumors—Lipoma	1
Tumors—Sebaceous cyst	1
Tumors—Carcinoma	1
Tumors—Sarcoma	1
Varicose veins	2
Gastro-enterostomy	2
Herniotomy—	
Inguinal	21
Femoral	1
Umbilical	2
Ventral	2
Hysterectomy	2
Incision for abscess for—	
Arm	3
Cervical	2
Ischio-rectal	12
Palmar	2
Pelvic	2
Vulvo-vaginal	3
Iridectomy	1
Ligation, subclavian	1
Meatotomy	2
Nephrectomy	1
Operation for—	
Cataract	5
Cystocele	1
Diseases of bone	11
Ectopia	1
Fistula, fecal	8
Urinary	1

Gunshot of—	
Arm	1
Knee	2
Leg	1
Lung	5
Neck	1
Hemorrhoids	12
Hydrocele	2
Pterygium	1
Trachoma	1
Varicocele	11
Perineorrhaphy	10
Prostatectomy	2
Resection —	
Elbow	1
Ribs	4
Tonsillectomy	12
Trachelorrhaphy	2
Trephine	4
Urethrotomy—	
External	6
Internal	3
Total	401

DEATH REPORT.

Abscess ischio-rectal	1
Alcoholism	3
Aneurism—	
Arch of aorta	1
Apoplexy	8
Appendicitis	2
Bronchitis	1
Cardiac dilation, acute	1
Coroner cases	83
Colitis, mucous	1
Carcinoma—	
Breast	2
Intestines	1
Liver	2
Pleura	1
Stomach	2
Diabetes mellitus	3

Dysentery, chronic	1
Empyemia	2
Emphysema	1
Erysipelas	1
Endocarditis, acute	1
Gangrene	3
General paresis	1
Gumma of brain	1
Hemiplegia	2
Icterus neonatorum	1
Inanition	1
Intestinal obstruction	1
Malignancy	2
Marasmus	11
Meningitis	1
Myocarditis	1
Ovarian cystoma	1
Nephritis	11
Oedema of lungs	2
Organic heart disease	40
Pericarditis	1
Peritonitis	4
Phthisis pulmonalis	98
Potent foramen ovalae	1
Pneumonia	23
Pneumothorax	1
Pulmonary oedema	1
Prematurity	9
Retention of urine	1
Shock	1
Sarcoma	2
Senility	21
Spondylitis deformans	1
Syphilis	18
Tetanus	8
Typhoid fever	5
Uraemia	10
Total	402

DEATH RATE.

Average death rate	12.22
Average death rate, white	8.93
Average death rate, colored	17.41
Average death rate, male, white	10.68
Average death rate, female, white	16.23
Average death rate, male, colored	19.52
Average death rate, female, colored	13.12

LOUISVILLE CITY HOSPITAL TRAINING SCHOOL FOR NURSES.

Nurses on Duty September 1, 1909.

Superintendent of Nurses	1
Graduate Nurses	2
Pupil Nurses	22
Probationer Nurses	5
Total	30

Nurses on Duty September 1, 1910.

Superintendent of Nurses	1
Assistant Superintendent of Nurses	1
Graduate Nurses	2
Pupil Nurses	22
Probationer Nurses	4
Total	30

Diplomas granted during the year	13
Probationer Nurses accepted	14
Probationer Nurses not accepted	2
Nurses resigned	1
Probationers dismissed	1
Nurses dismissed	1

ANNUAL REPORT

OF THE

PORTLAND CEMETERY

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

SUPERINTENDENT'S REPORT.

BURIALS.

Adults—	
Buried on lots	36
Buried in public ground	19
Children—	
Buried on lots	12
Buried in public ground	13

LOTS SOLD.

Size, 10x10	13
Size, 10x20	7
Size, 20x20	1

J. N. CAHILL,
Superintendent.

ANNUAL REPORT

OF THE

St. John's Eruptive Hospital

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

SUPERINTENDENT'S REPORT.

LOUISVILLE, KY., August 31, 1910.

To the Honorable Board of Public Safety.

GENTLEMEN:—As Superintendent of St. John's Eruptive Hospital, I respectfully submit the annual report of that institution for the fiscal year ending August 31, 1910.

Louisville has been almost free of small pox the past year and is at present free; in three different localities the past winter we had small pox infection, the Health Officer, Dr. W. Ed Grant, and I took personal charge of same and by fumigation and vaccination were able to stamp out all contagion.

I am proud to say the institution is in good condition at present; while we have had but few cases of small pox this year we have had an opportunity to do some extra improvement and repairs.

Last March I had the cottage or the administration building repainted and two rooms repapered, and had new sink put in the kitchen and the water pipes of the whole institution overhauled. In June I also had the feed wires repaired. The total cost of the above repairs was $173.50. The hospital was repainted, together with the outbuildings and the roofs of same at a total cost of $1,398.00 and was paid for last June.

The total cost of running expense for the last year was $6,419.80.

There is small pox, at present in other localities and we can expect nothing but to get the usual number of cases next winter and spring as winter and spring months are the most favorable to the spread of the contagion.

J. I. WHITTENBERG,

Superintendent.

SALARIES FOR FISCAL YEAR ENDING AUGUST, 1910.

September	$235 00
October	235 00
November	224 00
December	205 00
January	225 00
February	235 00
March	215 00
April	205 00
May	205 00
June	205 00
July	192 20
August	195 50
Total	$2,576 70

EXPENSE ACCOUNT FOR FISCAL YEAR ENDING AUGUST, 1910.

September	$ 162 97
October	253 91
November	221 94
December	189 77
January	394 30
February	163 88
March	275 06
April	192 76
May	120 80
June	1,603 22
July	116 55
August	147 94
Total	$3,843 10

NUMBER OF PATIENTS ADMITTED

During the Fiscal Year Ending August 31, 1910.

September	None
October	None
November	None
December	1
January	3
February	None
March	4
April	3
May	None
June	None
July	None
August	None
Total	11

No deaths.

ANNUAL REPORT

OF THE

CITY WORKHOUSE

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

SUPERINTENDENT'S REPORT.

LOUISVILLE, KY., August 31, 1910.

To His Honor, the Mayor, and the Honorable Board of Public Safety.

GENTLEMEN:—I herewith respectfully submit to you my first annual report as Superintendent of the Louisville City Workhouse.

The accompanying reports and statements show the actual condition and results of the management of this institution for the fiscal year ending August 31, 1910.

The physical condition of the properties has been maintained at a high standard, and at the conclusion of the fiscal year may be stated to be first class.

This result has been obtained through instantly making repairs whenever needed and keeping all cell-houses perfectly clean and in good condition by continually scrubbing them.

The appropriation for the year was $24,231.00 and the expenditures were $23,602.32, leaving an unexpended balance of $628.68.

Our daily average of prisoners for the past year was 132, which is an increase of 18 over the daily average of the preceding year.

The following is a comparative statement of Expenditures, Cost of Fuel, Cost of Provisions, Cost per Prisoner, not including employes' salaries, Total Cost per Prisoner, and the amount of Stone Broken for the fiscal years ending August 31, of 1908, 1909, and 1910, as follows:

	1908	1909	1910
Expenditures	$27,677 18	$25,932 76	$23,602 32
Cost of fuel	1,808 57	1,353 99	1,260 31
Cost of provisions	7,733 03	6,527 01	6,319 68
Cost per prisoner, not including employes' salaries	36	31	25
Total cost per prisoner	63	62	49
Amount of broken stone	3,037 66	3,920 73	3,885 34

The schedules appended hereto marked respectively, A, B, C, D, E, and F, exhibit fully all transactions appertaining to the institution during the year.

The schedules show the following results:

A—Register of Disbursements.
B—Stone sold during Fiscal Year.
C—Expense of Workhouse over Receipts.
D—Commitment of Prisoners.
E—Discharge of Prisoners.
F—Charges for which Prisoners were Committed.

Our current expenses as shown in Schedule A, were $23,602.32. Receipts for stone as shown by Schedule B, amounts to $4,144.96, plus the amount of stone on hand, and stripping at quarry, $1,942.25, makes a total value of $6,087.21, which leaves a balance of expenses over receipts of $17,515.11.

The balance of expenses over receipts for the year of 1909 was $21,321.37; from this you will readily see that we have reduced the balance of expenses over receipts by $3,806.26 as compared with the previous year.

The commitments, including recaptures, returned from City Hospital, etc., were as follows:

Year 1908	2,220
Year 1909	2,320
Year 1910	3,746

The results obtained from our garden, in view of the poor and unsatisfactory condition which I found it to be in, upon taking charge, may be regarded as reasonably satisfactory and has been instrumental in assisting us to reduce the cost of provision and to curtail the expense for the institution.

The old obsolete brick flooring in the four cell-houses which caused a great deal of criticism from visiting grand juries and the public in general were replaced by granitoid floors at a cost of $91.38 for 463.3 sq. yds., while during the previous year a granitoid flooring was placed in the kitchen at a cost of $250.00 for 78.9 sq. yds., at this rate it would cost us $1,467.73, to replace those brick floors; again showing a saving to the city of $1,376.35.

The old Work House pond had become stagnant and foul, so we had it drained and cleaned, and a greater part of the matter taken out, was stacked up to be used on the garden, thereby enriching the soil so as to insure us a good crop next season.

We have also made many small improvements which were very essential.

RECOMMENDATIONS.

I would recommend the installation of a shower bath and a new fumigation house, which is sadly needed by the institution, plans of which I recently submitted to your Honorable Board. This could be installed at an approximate cost of $500.00.

Further, I would recommend that the curbing in front of the residence on Payne street be lined up and a new gutter be put in as this is a necessary improvement and will add to the appearance of the institution.

To better the safeguard of the inmates in case of fire, I would recommend that a fire alarm box be placed in the guard's room, as only two men are on duty at night, and they would be compelled to unlock numerous doors and go quite a distance to reach the alarm box, which is located in front of the residence.

I would also recommend that a platform scale be installed so as to enable us to check the weights on all of our purchases, for I believe this scale will pay for itself, and in the end prove to be a good investment.

It has been my constant endeavor to run the affairs of this institution on a good sound economical business basis and the results shown by the reduced expense of maintenance, I think, is convincing evidence that the desired end has been gained.

The health of the inmates of this institution is carefully looked after by Dr. H. Humphrey, city physician of the Eastern District.

Religious services are conducted every Sunday by Rev. W. M. Bruce often assisted by various Christian societies.

I wish to thank Dr. John H. Metcalfe, our efficient Secretary, Mr. Chas. Zaner, who is in charge of the culinary department, Sol Wolff, foreman of the quarry and all of the officers for the splendid aid and assistance they have rendered me.

In conclusion I desire to thank all of the members of the Honorable Board of Public Safety for the many kindnesses shown me personally and for the excellent assistance they have given me in the discharge of my duties.

Respectfully submitted,

WM. L. JACOB,

Superintendent.

SCHEDULE A.

REGISTER OF DISBURSEMENTS

For Fiscal Year 1909-1910.

Permanent betterments	$ 91 38
Fuel	1,260 31
Light	78 83
Telephone	84 00
Groceries	6,319 68
Ice	108 90
Drugs	258 83
Clothing	569 47
Shoes	344 00
Feed	558 12
Blacksmithing	122 35
Hardware and tools	211 42
Powder and fuse	109 33
Mops and brooms	107 80
Repairs to buildings	146 61
Miscellaneous	1,144 64

RECAPITULATION.

Permanent Improvements	$ 91 38
Current Expenses	11,424 29
Salaries	12,086 65
Grand Total	$23,602 32

SCHEDULE B.

Showing Receipts of the City Workhouse for the Year Ending August 31, 1910.

	BROKEN STONE			BUILDING STONE			CURBING			CIRCULAR STONE			BUTTRESS			Grand Total
	Number of Yards	Price	Value	Number of Yards	Price	Value	Number of Feet	Price	Value	Number of Feet	Price	Value	Number of Feet	Price	Value	
September.	.....	.....	.....	..	.....	.....	77.00	$25 00	$19 25	...	.....	.....	..	.....	.....	$ 19 25
October....	908.08	$0 65	$590 25	20	$4 00	$80 00	36.00	25 00	9 00	49	$25 00	$12 25	..	.....	.....	691 50
November..	722.60	65	469 69	..	.....	.....	.....	.....	.....	...	.....	.....	..	.....	.....	469 69
December..	38.50	65	25 02	..	.....	.....	.....	.....	.....	...	.....	.....	..	.....	.....	25 02
January....	.....	.....	.....	..	.....	.....	.....	.....	.....	...	.....	.....	..	.....	.....	.....
February...	250.00	65	162 50	..	.....	.....	.....	.....	.....	...	.....	.....	..	.....	.....	162 50
March.....	387.50	65	251 87	..	.....	.....	.....	.....	.....	...	.....	.....	..	.....	.....	251 87
April.....	620.00	65	403 00	..	.....	.....	.....	.....	.....	...	.....	.....	..	.....	.....	403 00
May.....	.....	.....	.....	..	.....	.....	155.50	25 00	38 87	...	.....	.....	7	$25 00	$1 75	40 62
June.....	910.08	65	591 55	..	.....	.....	110.00	25 00	27 50	80	25 00	20 00	..	.....	.....	639 05
July.....	.....	.....	.....	..	.....	.....	.....	.....	.....	24	25 00	6 00	..	.....	.....	6 00
August.....	2,140.70	65	1,391 46	20	4 00	.....	180.00	25 00	45 00	...	.....	.....	..	.....	.....	1,436 46
	5,977.46	$5 20	$3,885 34	40	$8 00	$80 00	558.50	$125 00	$139 62	153	$75 00	$38 25	7	$25 00	$1 75	$4,144 96

SCHEDULE C.

Showing Expenses of City Workhouse Over Receipts for Year Ending August 31, 1910.

Expenses.

Amount paid as shown per Register of Disbursements	$23,602 32

Receipts.

Stone sold from September 1, 1909, to September 1, 1910		$4,144 96	
Add stone on hand August 31, 1910:			
150 ft. curbing, at 25c	$ 37 50		
200 yds. large spalls, at 40c	80 00		
100 yds. small spalls, at 40c	40 00		
150 yds. loose stone, at 40c	60 00		
32 boundary stones, at $2.00	64 00		
6 corner stones, at $2.00	12 00		
Stripping at quarry, 3,920 yds., at 50c	1,960 00		
		2,253 50	
		$6,398 46	
Deduct stone on hand August 31, 1909		311 25	
			6,087 21
Balance of Expenses over Receipts			$17,515 11

SCHEDULE D.

Showing Commitments and Recaptures of Prisoners for Year Ending August 31, 1910.

MONTH	MALES			FEMALES			GRAND TOTAL
	White	Colored	Total	White	Colored	Total	
September	84	87	171	5	21	26	197
October	75	43	118	5	5	10	128
November	68	113	181	3	30	33	214
December	110	148	258	5	45	50	308
January	99	166	265	3	52	55	320
February	72	153	225	1	27	28	253
March	96	209	305	8	75	83	388
April	82	208	290	3	61	64	354
May	100	249	349	...	68	68	417
June	122	232	354	5	73	78	432
July	67	209	276	4	60	64	340
August	72	268	340	1	54	55	395
Total	1,047	2,085	3,132	43	571	614	3,746

RECAPITULATION.

Commitment of prisoners for year from September 1, 1909, to September 1, 1910	3,739	
Recaptures	7	
Remaining September 1, 1909	163	
		3,909
Discharged during the year from September 1, 1909, to September 1, 1910	3,740	
Escapes	11	
		3,751
Remaining September 1, 1910		158

SCHEDULE E.

Showing Discharges of Prisoners for Year Ending August 31, 1910.

MONTH	MALES			FEMALES			GRAND TOTAL
	White	Colored	Total	White	Colored	Total	
September	81	98	179	7	27	34	213
October	92	60	158	9	6	15	173
November	68	101	169	3	28	31	200
December	112	144	256	7	45	52	308
January	90	145	235	3	42	45	280
February	79	170	249	1	38	39	288
March	96	199	295	7	70	77	372
April	85	226	311	4	64	68	379
May	100	225	325	...	59	59	384
June	105	219	324	5	74	79	403
July	77	230	307	3	66	69	376
August	87	235	322	...	53	53	375
Total	1,072	2,058	3,130	49	572	621	3,751

SCHEDULE F.

Showing Charges Against Prisoners of City Workhouse for Year Ending August 31, 1910.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Grand Total
Disorderly conduct.	76	52	86	99	104	82	128	166	152	192	186	241	1,564
Drunk and disorderly conduct	49	38	64	75	60	54	140	96	120	118	106	83	1,003
Drunk	34	17	26	54	18	22	29	29	31	35	14	18	327
Loitering	26	8	12	38	104	63	56	39	78	70	31	48	573
Begging	2	4	4	3	4	7	...	1	4	...	1	1	31
Conducting eating-house without license	...	...	...	...	...	...	1	...	...	...	...	...	1
Selling liquor without license.....	...	...	...	...	3	5	...	4	1	2	1	1	17
Selling cocaine, not a registered pharmacist	...	...	...	3	...	2	1	3	1	2	1	...	13
Selling poison, not a Reg. pharmacist	...	...	1	...	...	...	...	...	4	...	...	...	5
Peddling without license	...	1	...	...	1	3	...	...	1	...	...	...	6
Violating Sunday-closing law	...	...	...	1	...	...	...	...	...	...	...	...	1
Violating city ordinance	...	...	...	...	...	...	...	...	...	...	2	2	4
Selling election certificates	...	2	...	...	...	...	...	...	...	...	...	...	2
Illegal registering..	...	1	...	...	...	...	...	...	...	...	...	...	1
Cruelty to children.	1	...	...	...	...	...	...	...	...	...	...	...	1
Neglect of children	1	3	2	1	...	3	...	...	8	7	2	1	28
Cruelty to animals.	5	...	5	...	1	4	3	...	2	...	2	...	22
Exposure of person	2	2	...	1	...	...	3	...	3	...	2	...	13
Breach of the peace	...	...	...	15	14	4	15	14	14	6	2	3	87
Assault	...	...	...	...	...	1	...	...	...	...	...	...	1
Assault and battery	...	...	1	...	...	...	1	...	...	...	...	...	2

SCHEDULE F—Continued.

	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Grand Total
Malicious assault	...	...	...	...	1	...	...	1	...	1	...	...	3
Assault with intent to kill	...	...	...	...	...	...	...	...	...	1	...	...	1
Malicious cutting	...	...	1	1	1	1	1	...	1	1	...	...	7
Malicious shooting	...	...	...	...	...	...	...	1	...	...	...	...	1
Malicious striking	...	...	...	1	...	...	2	...	...	...	...	...	3
Pointing a pistol	...	...	...	1	1	...	1	...	2	1	1	1	8
Carrying concealed deadly weapons	...	...	4	9	6	3	7	3	3	1	4	...	40
Shooting in the city limits	...	...	...	2	2	...	1	...	2	...	4	...	11
Shooting at without wounding	...	...	...	...	...	1	...	...	...	...	1	...	2
Interfering with an officer	...	...	1	...	...	...	...	...	...	...	...	...	1
Knowingly receiving stolen property	...	...	...	...	...	...	...	...	1	...	...	...	1
Petit larceny	...	...	2	12	3	1	1	...	...	4	...	...	23
Grand larceny	...	...	...	...	...	...	4	...	...	...	...	...	4
Robbery	...	...	...	2	...	...	...	1	...	...	...	...	3
Housebreaking	...	...	...	...	...	...	2	2	3	...	...	...	7
Obtaining money under false pretenses	...	...	...	1	...	...	...	...	...	...	...	...	1
Chicken stealing	...	...	...	...	1	1	...	...	...	...	...	...	2
Setting up a game of chance	...	...	...	...	1	1	...	...	...	...	...	...	2
Contempt of court	...	...	...	1	1	...	...	...	...	...	...	...	2
Keeping a disorderly house	...	...	...	1	...	...	...	...	...	...	...	...	1
Detaining a woman	...	...	...	...	...	...	...	1	...	...	...	...	1
Fugitives	...	...	...	1	...	...	...	...	...	...	...	...	1
Fast driving	...	...	...	1	...	...	...	...	...	1	...	...	2
Swearing	...	...	...	2	2	...	1	1	1	...	...	4	11
Total	196	128	209	325	328	258	397	362	432	442	360	403	3,840

ANNUAL REPORT

OF THE

BUILDING INSPECTOR

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

BUILDING INSPECTOR'S REPORT.

LOUISVILLE, KY., August 31, 1910.

Hon. Ed. T. Tierney, Chairman Board of Public Safety, Louisville, Ky.

DEAR SIR:—I have the honor of handing you for the consideration of your honorable Board the annual report of the Building Department for the fiscal year ending August 31, 1910.

The amount expended for the erection, repair and alteration of buildings was $3,996,792, an increase over the year ending August 31, 1909, of $1,115, 191. The year just closed is the second largest that Louisville has known, the largest in our history being $5,453,622 for the fiscal year 1905-06. The deplorable habit of architects and builders of placing undervaluation upon their property, with the mistaken idea that taxation is escaped thereby, still continues, and the figures given herein are fully 30 to 40 per cent. less than the real value.

The outlay for plumbing during the year just closed was $315,324.60; for electric wiring and indoor electric lights, $264,279; for street signs, $41,829 (embracing 27,880 electric lights) and for elevators, $48,325. These sums added to the outlay for buildings make a grand total for the year of $4,666,549.60, covered by building permits numbering 2,448; plumbing permits, 1,843; electrical permits, 2,175; permits for street signs, 339; permits for elevators, 49; and permits for the installation of smoke consumers, 68; making the total number of permits for all purposes issued during the year, 6,922.

The supervision of the work done under these permits required 6,984 building inspections, 1,386 plumbing inspections, 2,400 electrical inspections, 827 elevator inspections, and 500 inspections for suppression of smoke, while 534 complaints received by telephone and otherwise have been answered by personal calls upon the part of the force of this office, making a total of 12,097 inspections. In addition to these inspections and complaints, many inspections have been made of theaters, moving picture show houses, hotels, school buildings and factories of which no record has been kept.

Under the law plans and specifications must be filed for all buildings two stories and over in height and all alterations of consequence. Such plans amounting to many hundred have been carefully examined which have entailed heavy work upon the department.

The principal buildings erected during the year were the Union Depot costing $125,000; the Tyler Hotel, $165,000; the Snead Power House, $120,000; two public school buildings, $215,000; the Business Woman's Club Building, $85,000; the Louisville Water Company office building, $53,000; Engine House, $32,000, and one church, $150,000.

Our supply of skyscrapers was not added to during the year.

CONDEMNATION NOTICES.

During the year there were 78 buildings condemned, wholly or in part, and 225 dangerous elevators discovered and ordered to be repaired.

Although hundreds of cases of defective plumbing came to light, the same were not condemned as this department has no power to condemn defective plumbing.

FIRE DISTRICT.

The law prohibiting the construction of frame, iron-clad and veneered buildings in the fire district has been rigidly enforced.

SMOKE NUISANCE.

The report of Mr. Payne Rutherford, Smoke Inspector, shows that 68 smoke consumers have been installed during the year, which, with previous installations make a sum total of 709 smoke consumers installed since the passage of the Smoke Ordinance.

In the attempted suppression of smoke, this department is dealing with the most troublesome and annoying question with which it has been confronted. The ordinance under which we work is extremely faulty and it is next to impossible to cause any marked cessation of smoke under its provisions, for instance, it permits smoke from furnaces for one hour when fires are

lighted, and thereafter so many minutes in each hour during the remaining twenty-four. It can readily be seen that under such provisions smoke can not be suppressed.

Your attention is directed to the Detroit, Michigan, Smoke Ordinance, which I attach herewith. This ordinance has been in force in Detroit since 1907 and has rid that city practically of smoke. I earnestly urge its adoption for the city of Louisville. With the Detroit, Michigan, Ordinance in force here, the smoke nuisance could be remedied to the comfort and satisfaction of the people of Louisville.

FIRE ESCAPES.

Eleven fire escapes were erected during the year at a cost approximately of $5,000.

This feature of the department has been looked after as closely as the limited force would permit, but with most satisfactory results, for during the year the records show that the total number of deaths by fire were four with one smothered, making one to every 49,000 inhabitants, supposing the present population to be 245,000.

THEATERS, PUBLIC HALLS, SCHOOL HOUSES, ETC.

The law makes it incumbent upon the Building Department to inspect public school buildings, public halls, churches, theaters, auditoriums, skating rinks, baseball stands, or other stands occupied by large numbers of people, and all buildings used for either manufacturing or commercial purposes; also all hotels, apartment houses and all other buildings of whatsoever nature for the purpose of determining the safety of such buildings or structures, or any passways, appliances or equipments thereof for the safety of the lives of those who assemble therein. This work, of course, imposes great work upon the department as it concerns the preservation of human life. Therefore, the supervision of these places has been rigid and inspections made as frequently as possible.

Theaters have reached eight in number during the past two years.

Every incoming show is met at the theater and all scenery tested with fire, and if flammable, made fireproof. Wiring and electrical apparatus used by such shows are carefully examined for the safety of their condition.

Theaters in the city are supplied with all necessary apparatus for the extinguishment of fire.

Louisville enjoys the dictinction of having one of the most perfectly fire-proofed theaters in the country. Its construction has attracted the attention of the authorities of other cities who have sought information from this city as to its construction that they might follow the example set by the Falls City.

While the theaters have increased eight in number, moving picture show houses have also increased astonishingly. These latter places of amusement are also under the supervision of this department.

This department congratulates itself upon the fact that theaters and moving picture show houses have been free from fire or panic during the year, and no accidents have occurred within their doors as far as this department is aware.

In this connection I suggest that there be added to the Building Department what might be termed a night deputy, whose duty would be expressly to visit hotels, theaters, halls and other places of amusement in order to see if red lights required by law are properly burning over exits and fire escapes, and to prevent the much complained of overcrowding of theaters and moving picture theaters.

The deputies attached to this office are supposed to be on duty from 9 a. m. to 4 p. m., but in fact they are on duty often until late in the evening looking after places of amusement.

PLUMBING.

This department has been exceedingly busy during the year as the attached report of Mr. Jas. S. McGrath, Plumbing Inspector, shows.

Mr. McGrath should have an assistant. It is important that every piece of plumbing work be inspected promptly when ready for inspection. Delay causes loss of time to builders, mas-

ter and journeymen plumbers, yet without help, the work of inspection can not be done as promptly as I would wish.

I would suggest an amendment to the Plumbing Ordinance giving this department the power to condemn worn-out plumbing. Many complaints are made of faulty plumbing, but we can do nothing to correct conditions complained of.

Master and journeymen plumbers are put to some inconvenience by being able to receive permits only between the hours of 11 and 12, the Plumbing Inspector's office hour, and the department hopes to shortly arrange to issue plumbing permits at all hours of the day, which will be of some aid to Mr. McGrath and quite a relief to those who are engaged in the plumbing business.

ELECTRICAL DEARTMENT.

During the past four years the work of this department in the matter of inspections has more than doubled, for instance, in 1906 the total number of inspections made were 1,021, while the year just closed shows that 2,400 inspections were made. These inspections do not represent the full number of installations by at least 2,500. So heavy has this work become that the department has been compelled to confine its inspections to that portion of the city extending from the river to the south side of Broadway and from the east side of Shelby street, to the west side of Fourteenth street. All installations in that portion of the city lying outside of this district are made by the Louisville Board of Fire Underwriters.

In the opinion of this department, Mr. Theobald, the Electrical Inspector, should also have an assistant, for while no character of lights affords more comfort than the electric, at the same time, nothing is more dangerous than improperly installed electric wiring.

This department has arranged the matter of issuing electrical permits so as to give the Electrical Inspector more time on the streets, electrical permits for signs and electrical installations of all kinds being issued at all hours from 9 a. m. to 4 p. m. Before I took charge of the office, the custom of issuing these permits during only certain hours of the day was to the inconvenience of the public.

STREET SIGNS.

Electrical signs of certain dimensions are by law permitted to overhang the sidewalks of Louisville. These signs are constantly increasing year by year until the center portion of our city is as beautifully lighted as any city of its size in the country.

The number of lights installed during the year just closed shows an increase of 10,338 over the fiscal year 1908-09, and the outlay for the year as previously stated was $41,829.

The report of Miss Lucas in charge of this department gives in detail its operation.

ELEVATORS.

The report of Mr. Louis Zettler gives full particulars as to the work done by this important department. Elevators now so necessary and commonly used, if not kept in perfect order become a serious menace to life and limb.

There are some 1,700 elevators in use in Louisville, 592 of which have been rigidly inspected since I took charge of the office in December. During the previous four months of this year only twelve had been inspected. It is the hope of this department that each elevator in the city be thoroughly inspected each year.

We find in many instances that the inspections made by bonding companies are not reliable. Elevators passed as safe by some of these companies, we have found to the contrary to a degree that it rendered them very dangerous.

THE LAW OF THE TENEMENT.

During the last session of the Legislature, there was enacted a law relating to the erection, alteration and maintenance of tenement houses in the city of Louisville. The law has many very worthy features, but this department feels that it will very much retard the erection of buildings heretofore known in Louisville as apartment and flat houses, as the new law we think very improperly classes such houses as tenements, and subjects them to conditions in erection that builders are not

willing seemingly to entertain. There is as great a difference between a tenement house, strictly speaking, and an apartment house as we have known them here as there is between the Atlantic ocean and the Ohio river, and it is to be hoped that the coming Legislature will amend the law so as to draw a sharp distinction between apartment and flat buildings and tenement houses.

The law requires many changes to be made in existing tenement houses, but owners are given two years in which to make the necessary changes.

As to the lighting of halls, overcrowding, cleanliness, repairs, papering, receptacles for garbage and rubbish, provisions of this character become effective by the passage of this law, and the enforcement of same is placed in the hands of the Department of Health.

This department does not deal with the Tenement House Law, except as to construction.

TABLES.

Attached to this report are tables showing the building operations not only for the year just closed, but tables showing building operations for the past ten years covering the period from September 1, 1900, to August 31, 1910.

The operations for the ten years past show a total of $31,734,080, an average of $3,173,408 per year.

By years the building operations were as follows:

1900-'01	$1,892,915 00
1901-'02	2,828,457 00
1902-'03	1,918,872 00
1903-'04	2,771,041 00
1904-'05	3,940,079 00
1905-'06	5,453,022 00
1906-'07	3,394,072 00
1907-'08	2,656,629 00
1908-'09	2,881,601 00
1909-'10	3,996,792 00

I also attach table showing the number of warehouses, stores, churches, factories, brick and frame dwellings, flats, miscel-

laneous buildings and additions, repairs, and the number of permits issued for the past ten years, also detailed reports of Mr. Payne Rutherford, Smoke Inspector; Mr. Edw. J. Theobald, Electricial Inspector; Mr. Jas S. McGrath, Plumbing Inspector; Mr. Louis Zettler, Elevator Inspector, and report of the Electric Sign Department.

In this connection, it affords me pleasure to congratulate you upon the able and worthy assistants appointed to positions in this office by the present administration. Without exception my deputies have shown great interest in their work and have been faithful in the discharge of thir duties. They are practical men and thoroughly understand their business.

The creation of the office of computer in this department has been of much benefit to the community. The position is ably filled by Mr. W. J. O'Sullivan, who has been of great help to me in dealing with many problems presented by the new Building Code of the city of Louisville and the Tenement House Law.

I have been as liberal as is consistent in construing both laws in order to lend every possible encouragement to the erection of houses by the people of Louisville.

Thanking your honorable Board for the aid that you have given me in the discharge of my duties, and the many courtesies extended me, I am,

Respectfully,

ROBT J. TILFORD,

Inspector of Buildings.

TABLE SHOWING DETAILED BUILDING OPERATIONS IN THE CITY OF LOUISVILLE

For Fiscal Year Ending August 31, 1910.

460	permits for frame repairs	$ 80,512 00
297	permits for brick repairs	212,205 00
410	permits for frame additions	96,938 00
87	permits for brick additions	179,490 00
396	permits for frame coal houses, stables, etc	53,643 00
20	permits for brick coal houses, stables, etc	46,595 00
1	permit for frame church	1,000 00
9	permits for brick churches	322,300 00
577	permits for frame dwellings	935,305 00
58	permits for brick dwellings	256,475 00
4	permits for frame factories	17,200 00
13	permits for brick factories	209,400 00
12	permits for frame flats and apartments	60,700 00
20	permits for brick flats and apartments	211,200 00
12	permits for frame stores	21,800 00
16	permits for brick stores	57,691 00
12	permits for frame warehouses	59,695 00
7	permits for brick warehouses	73,290 00
5	permits for frame, miscellaneous	28,350 00
32	permits for brick, miscellaneous	1,073,003 00
2,448	permits. Grand total	$3,996,792 00

MONTHLY EXPENDITURES FOR BUILDINGS

From September 1, 1909, to August 31, 1910.

	Permits	Estimated cost
September	230	$446,444 00
October	221	448,964 00
November	149	172,772 00
December	94	79,437 00
January	88	271,956 00
February	136	318,988 00
March	298	336,455 00
April	280	296,259 00
May	257	298,090 00
June	260	438,455 00
July	178	345,970 00
August	257	543,002 00
Total	2,448	$3,996,792 00

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

BUILDING OPERATIONS FROM SEPTEMBER 1, 1900, TO AUGUST 31, 1910.

	Sept. 1, 1900 to Aug. 31, 1901	Sept. 1, 1901 to Aug. 31, 1902	Sept. 1, 1902 to Aug. 31, 1903	Sept. 1, 1903 to Aug. 31, 1904	Sept. 1, 1904 to Aug. 31, 1905	Sept. 1, 1905 to Aug. 31, 1906	Sept. 1, 1906 to Aug. 31, 1907	Sept. 1, 1907 to Aug 31, 1908	Sept. 1, 1908 to Aug. 31, 1909	Sept. 1, 1909 to Aug. 31, 1910
Warehouses	$ 79,175 00	$109,850 00	$243,700 00	$ 131,500 00	$ 132,140 00	$ 185,950 00	$ 190,400 00	$ 21,340 00	$ 13,950 00	$ 132,985 00
Stores	291,700 00	242,750 00	104,800 00	85,710 00	156,490 00	486,380 00	119,750 00	148,332 00	174,200 00	79,491 00
Churches	85,875 00	55,350 00	8,500 00	75,300 00	137,000 00	96,500 00	40,600 00	140,850 00	74,550 00	323,300 00
Factories	95,600 00	326,800 00	182,700 00	47,250 00	172,020 00	204,680 00	152,750 00	79,140 00	98,128 00	226,600 00
Brick dwellings	449,870 00	341,290 00	290,270 00	330,180 00	465,625 00	350,475 00	220,600 00	282,150 00	351,775 00	256,475 00
Frame dwellings	433,265 00	658,550 00	616,245 00	639,910 00	1,013,223 00	1,295,859 00	1,155,245 00	862,198 00	1,030,687 00	935,305 00
Flats	74,200 00	352,000 00	31,200 00	96,000 00	236,650 00	210,950 00	352,333 00	184,524 00	219,875 00	271,900 00
Repairs	137,410 00	131,997 00	207,676 00	132,151 00	301,156 00	288,670 00	231,790 00	210,101 00	270,123 00	292,717 00
Miscellaneous	320,020 00	599,870 00	264,981 00	1,062,840 00	1,360,817 00	2,334,258 00	901,784 00	728,014 00	648,313 00	1,478,319 00
Number of permits	1,885	1,835	1,717	1,805	2,245	2,644	2,869	2,733	2,984	2,448

BUILDING STATISTICS ANALYZED.

Table Showing Number and Kind of Buildings Erected and Repaired Yearly from September 1, 1900, to August 31, 1910.

	1900 to 1901	1901 to 1902	1902 to 1903	1903 to 1904	1904 to 1905	1905 to 1906	1906 to 1907	1907 to 1908	1908 to 1909	1909 to 1910	Total
Warehouses	9	20	24	14	20	21	12	10	7	19	156
Stores	39	43	21	34	31	64	39	14	52	28	365
Churches	6	7	2	6	4	7	6	8	8	10	64
Factories	14	24	16	8	30	21	29	18	17	17	194
Brick dwellings	96	97	75	90	135	99	58	100	115	58	923
Frame dwellings	465	653	643	616	902	1,015	774	694	770	577	7,109
Flats	8	6	4	16	19	28	41	29	28	32	211
Miscellaneous and additions	822	752	308	670	722	568	976	934	930	950	7,632
Repairs	434	432	628	351	382	536	928	916	1,057	757	6,421
Permits	1,885	1,835	1,717	1,805	2,245	2,614	2,869	2,733	2,984	2,448	23,165

ANNUAL REPORT

OF THE

SMOKE INSPECTOR

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

SMOKE INSPECTOR'S REPORT.

LOUISVILLE, KY., August 31, 1910.

Mr. Robt. J. Tilford, Inspector of Buildings, City.

DEAR SIR:—I have the pleasure to submit my report as Smoke Inspector for the fiscal year ending August 31, 1910.

The following boilers were equipped with smoke consumers during the past twelve months:

2 Boilers with Hawley Down Draft Furnaces.
8 Boilers with Detroit Stokers.
2 Boilers with Green Traveling Link Grates.
10 Boilers with Murphy Stokers.
1 Boiler with Jones Underfeed Stoker.
21 Plants with Steam Jets.
1 Switch Engine, I. C. R. R. Co.
5 Switch Engines, K. & I. Bridge Co.
18 Switch Engines, L. & N. R. R. Co.

Previous installations were 641, making the total number of boilers supplied with one or another kind of smoke consumer, 709, since the passage of the ordinance.

I have now fifty-six notices out to install smoke consumers and trust to have the work finished in the very near future.

Very respectfully,

PAYNE RUTHERFORD,
Smoke Inspector.

DETROIT, MICH., SMOKE ORDINANCE.

Approved July 29, 1907, and Amendments August 20 and November 12, 1907.

An Ordinance to declare the emission of dense black or gray smoke from any smoke-stack or chimney used in connection with any steam boiler, locomotive or furnace of any description in any apartment house, building, boat or any other structure, or in any building used as a factory, or for any purpose of trade, or for any purpose whatever within the corporate limits of the City of Detroit shall be a public nuisance per se.:

It is hereby ordained by the people of the city of Detroit:

Section 1. That the emission of dense black or gray smoke from any smokestack or chimney used in connection with any steam boiler, locomotive or furnace of any description, in any apartment house, building, boat or any other structure, or in any building used as a factory, or for any purpose of trade, or for any other purpose whatever within the corporate limits of the city of Detroit shall be a public nuisance per se.

Sec. 2. There shall be an officer in the city of Detroit known and designated as a Smoke Inspector, who shall be a citizen of the city of Detroit, with powers and duties hereinafter described, to be appointed by the Board of Health of the city of Detroit, whose term of office shall end on the 30th day of June succeeding each appointment, unless otherwise provided by the Board of Health.

Sec. 3. The Smoke Inspector shall have authority to supervise and require all steam boilers, or other furnaces, either stationary or locomotive, and all other furnaces within the corporate limits of the city of Detroit, to be so constructed, or if already constructed, to be so altered or have attached thereto such efficient smoke preventives as to prevent the emission of such dense black or gray smoke therefrom; and he shall further have authority to supervise the igniting, stoking, feeding and attending of such steam boiler or other furnace fires, and he, or his duly appointed assistant, if any, shall also have authority in the performance of the duties of the office of Smoke Inspector

to enter any steam boiler or engine room, or any building, and any person or persons hindering or obstructing him in the performance of such duty shall be deemed guilty of violating the provisions of this ordinance. Provided, that this section shall not apply to steam boiler or engine or furnace rooms in buildings used exclusively for residence purposes, unless the emission of smoke therefrom has actually become a nuisance.

Sec. 4. That when any person shall be desirous of constructing or altering any steam boiler, locomotive or furnace within the corporate limits of the city of Detroit, he or they shall make application at the office of the Smoke Inspector for a certificate for that purpose, and shall furnish a written statement giving the style and dimensions of such boiler and furnace, together with the height and size of the stack or chimney and the method or device to be adopted for preventing the emission of such dense black or gray smoke therefrom.

Sec. 5. The owner, agent, lessee and occupant (and in case such owner, agent, lessee or occupant is a corporation, the President, General Manager and Superintendent of such corporation, as well as such corporation) of any building or structure of any description from the smokestack or chimney of which there shall issue or be emitted such dense black or gray smoke, within the corporate limits of the city of Detroit, and the engineer or fireman having charge of or operating any boiler or furnace in any such building or structure within the city of Detroit from the smoke stack or chimney connected with which there shall issue or be emitted such dense black or gray smoke, within the corporate limits of the city of Detroit, shall severally be deemed and held to be guilty of creating a public nuisance and of violating the provisions of this ordinance.

Sec. 6. The owner or owners of any locomotive, engine, steamboat, tug, dredge, or pile driver, and the general manager, superintendent, yard master, engineer, fireman or other officer or employe having in charge or control the operation of any locomotive engine, steamboat, tug, dredge or pile driver within the corporate limits of the city of Detroit, who shall cause, permit or allow such dense black or gray smoke to be emitted therefrom within said corporate limits, shall be deemed guilty of

creating a public nuisance and of violating the provisions of this ordinance.

Sec. 7. Every boiler or other furnace used within the corporate limits of the city of Detroit, and in which bituminous coal is burned as fuel, shall be so constructed or altered or have attached thereto such efficient preventives as shall prevent the production and emission of such dense black or gray smoke therefrom. And no person or persons, association or corporation being the owner or lessee, or having charge of or control of any such steam boiler or other furnace, shall use or allow the use of any such steam boiler or other furnace which shall not be so constructed, or if already constructed, at the time of the passage of this ordinance, which shall not be so altered, or shall not have attached thereto such efficient smoke preventives in good and efficient order and operation.

Sec. 8. Every person having charge of the igniting, feeding, stoking or attending to any such steam boiler or other furnace, or any smoke preventives attached thereto, shall so ignite, stoke, feed, or attend such furnace fire, and shall keep such furnace and smoke preventives attached thereto, in good and efficient order so that such dense black or gray smoke shall not be produced or emitted therefrom.

Sec. 9. It shall be the duty of the Smoke Inspector to personally inspect all chimneys and other appliances for the escape of smoke, and make complaint against any and all persons violating this ordinance.

Sec. 10. Any person violating any of the provisions of this ordinance shall be punished by a fine of not to exceed three hundred dollars for each offense; and each day upon which any of the provisions herein are violated shall constitute a separate and distinct offense; and in the imposition of any fine, the court may make a further sentence that, in default of such fine, the offender may be imprisoned in the DetroitHouse of Correction for any period of time not to exceed six months.

And in case the violation is committed by a corporation, it shall be punished by a fine not to exceed three hundred dollars ($300.00), for the recovery of which proceedings may be had in any court of competent jurisdiction.

Sec. 11. Chapter 103 of the Compiled Ordinances of the City of Detroit for the year 1904, as amended December 6, 1904, is hereby repealed.

Sec. 12. This ordinance shall take immediate effect.

Approved July 29, 1907.
Amended August 20, and November 12, 1907.

WM. B. THOMPSON, *Mayor.*

Attest:
GEORGE T. GASTON *City Clerk.*

To Owners, Engineers and Firemen:

The foregoing is notice as to your duties under the Smoke Ordinance. Read it carefully.

By order of the Board of Health.

GUY L. KIEFER, M. D.,
Health Officer.

JOHN FAIRGRIEVE, *Smoke Inspector.*

ANNUAL REPORT

OF THE

Electrical Inspector

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

ELECTRICAL INSPECTOR' REPORT.

LOUISVILLE, KY., August 31, 1910.

Mr. Robert J. Tilford, Inspector of Buildings, City.

DEAR SIR:—I beg to submit herewith the annual report of the Electrical Inspection Department for the fiscal year ending August 31, 1910.

This report shows that there were 2,175 permits issued during the year with an expenditure of $264,279.

The number of 16 C. P. or equivalent incandescent lamps installed during the year shows an increase of 148,386 over the fiscal year ending August 31, 1909.

Total number of inspections of new and old installations made during the year, 2,400.

Very respectfully,

EDW. J. THEOBALD,
Electrical Inspector.

DATE	No. of Permits Issued	No. of 16 C. P. or Equivalent Incandescent Lamps	No. of Arc Lamps	No. of Fans	No. of Motors	Total H. P. of Motors	No. Generators	Total Kilow'ts of Generators	No. Rectifiers	Estimated Cost of Work
September	198	12,649	7	..	65	107	..	...	1	$14,743 00
October	208	27,001	2	..	101	213	2	78	2	35,061 00
November	183	49,176	6	..	18	208	2	38	4	40,622 00
December	176	21,456	443	..	34	372	1	100	3	52,341 00
January	126	7,239	5	..	17	92	..	...	1	13,654 00
February	166	17,724	10	..	26	239	..	...	..	2,457 00
March	212	11,826	5	..	26	119	..	...	2	16,037 00
April	245	16,805	1	8	26	145	3	110	3	27,674 00
May	153	13,205	1	6	19	177	3	93	4	17,780 00
June	212	5,484	4	18	19	59	..	...	1	12,055 00
July	120	4,576	23	9	26	208	..	...	2	16,674 00
August	176	18,316	...	5	17	123	..	...	..	15,181 00
Total	2,175	205,457	507	46	394	2,062	11	419	23	$264,279 00

ANNUAL REPORT

OF THE

PLUMBING INSPECTOR

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

PLUMBING INSPECTOR'S REPORT.

LOUISVILLE, KY., August 31, 1910.

Mr. Robt. J. Tilford, Inspector of Buildings, City.

DEAR SIR:—I beg to submit for your consideration my report for the fiscal year ending August 31, 1910.

This report shows that there were issued during the year for new and old plumbing work, 1,843 permits with an expenditure of $315,324.60.

Very respectfully,

JAS. S. MCGRATH,
Plumbing Inspector.

NEW PLUMBING CONSTRUCTION.

DATE	No. Permits Issued	Water Closets	Kitchen Sinks	Bath Tubs	Laundry Tubs	Wash Basins	Automatic Closets	Slop Sinks	Urinals
September	164	105	93	105	12	151	1	17	6
October	126	125	94	79	7	122	...	7	8
November	95	102	87	52	8	77	...	7	6
December	65	67	64	48	1	59	...	6	5
January	58	52	59	16	...	35	...	...	5
February	102	84	73	39	1	70	...	1	3
March	182	191	199	106	7	184	...	...	9
April	243	219	236	162	8	197	...	2	3
May	212	191	199	115	4	156	...	1	7
June	220	219	209	142	9	175	...	9	10
July	158	187	114	67	6	168	...	15	11
August	218	322	180	168	9	339	...	26	20

OLD PLUMBING WORK RECONSTRUCTED.

DATE	Lat. Range Water Closets	Shower Baths	Seat Baths
September	2	3	.....
October	.....	9	.....
November	.....	14	.....
December	.....	2	.....
January	.....	.....	.....
February	.....	.....	.....
March	.....	.....	.....
April	.....	2	.....
May	.....	26	.....
June	.....	6	4
July	.....	3	.....
August	.....	53	.....

RECAPITULATION.

Number of permits issued for new and old work done	1,843
Water closets	1,864
Slop sinks	91
Kitchen sinks	1,607
Bath tubs	1,099
Laundry tubs	72
Wash basins	1,733
Automatic closets	1
Urinals	93
Number of jobs approved and certificates given for same	1,386
Lat. range closets	2
Shower baths	118
Seat baths	4
Estimated cost	$315,324 60

ANNUAL REPORT

OF THE

Elevator Inspector

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

ELEVATOR INSPECTOR'S REPORT.

LOUISVILLE, KY., August 31, 1910.

Mr. Robt. J. Tilford, Inspector of Buildings, City.

DEAR SIR:—I herewith submit to you my report for the fiscal year ending August 31, 1910.

Eight hundred and twenty-seven inspections have been made. This includes new elevators in course of construction and elevators reinspected where notices have been served on owners to repair same.

Two hundred and twenty-five notices have been served on owners of elevators and one hundred and seventy-four have been complied with and elevators re-inspected. Fifty-one notices are still out, the time on which will expire during the month of September.

I also submit two tables showing the number of elevators inspected every month and the number of condemnation notices sent out every month.

Very respectfully,

LOUIS ZETTLER,

Elevator Inspector.

ELEVATORS INSTALLED.

	Number	Cost
Electric passenger	7	$14,800 00
Electric freight	15	21,410 00
Hydraulic freight	7	4,400 00
Belted freight	9	4,500 00
Steam freight	1	1,500 00
Hand power	10	1,715 00
Total	49	$48,325 00

TABLE SHOWING NUMBER OF ELEVATORS INSPECTED

During Fiscal Year Ending August 31, 1910.

	Electric Passenger	Electric Freight	Hydraulic Passenger	Hydraulic Freight	Belt	Hand	Steam	Friction	Total
September	....	.....	....	....	1	2	....	....	3
October	2	2	....	....	1	.....	....	....	5
November	1	.....	....	....	1	.....	....	....	2
December	1	.....	....	....	1	.....	....	....	2
January	12	10	3	7	7	3	....	....	42
February	16	23	5	6	7	15	....	....	72
March	7	30	3	10	9	18	1	....	78
April	1	24	1	3	14	32	....	....	75
May	6	28	4	18	6	19	....	....	81
June	18	24	4	14	8	10	....	....	78
July	16	15	6	15	17	5	3	4	81
August	5	12	3	9	18	36	1	1	85
Total	85	168	29	82	90	140	5	5	604

TABLE SHOWING NUMBER OF CONDEMNATION NOTICES

Sent Out During Fiscal Year Ending August 31, 1910.

	Electric Passenger	Electric Freight	Hydraulic Passenger	Hydraulic Freight	Belt	Hand	Steam	Friction	Total
January	1	3	1	2	4	1	....	....	12
February	8	7	....	....	2	6	....	....	23
March	6	14	1	3	1	5	....	....	30
April	....	16	....	2	2	....	....	....	20
May	....	8	1	4	5	3	....	....	21
June	6	28	1	12	5	5	....	....	57
July	15	15	4	5	6	1	3	4	53
August	4	9	3	3	15	4	1	....	39
Total	40	100	11	31	40	25	4	4	225

ANNUAL REPORT

OF THE

Electric Sign Inspector

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

ELECTRIC SIGN INSPECTOR'S REPORT.

LOUISVILLE, KY., August 31, 1910.

Mr. Robt. J. Tilford, Inspector of Buildings, City.

DEAR SIR:—I beg to submit for your consideration the annual report of the Electric Sign Department for the fiscal year ending August 31, 1910.

This report shows that there were 339 permits issued with an expenditure of $41,829.

The number of electric signs installed during the year shows an increase of 109 and the number of lights, 10,338 over the fiscal year ending August, 1909. There has also been a large increase in the cost of the signs erected during the past year over previous years.

The value of the electric sign as a means of advertising and of keeping our streets well illuminated has been impressed upon the minds of the people and the year has been a banner one for the electrical contractors.

Very respectfully,

OLA T. LUCAS.

Electric Sign Inspector.

ANNUAL REPORT OF ELECTRIC SIGN DEPARTMENT

For Fiscal Year Ending August 31, 1910.

Number of permits issued	339
Estimated cost	$41,829 00
Number of 2 C. P. Lamps	10,645
Number of 3¾ C. P. Lamps	3,015
Number of 4 C. P. Lamps	11,951
Number of 8 C. P. Lamps	39
Number of 16 C. P. Lamps	32
Number of 20 C. P. Lamps	9
Number of 32 C. P. Lamps	9
Number of 5 Watt Tungstens	2,162
Number of 60 Watt Tungstens	15
Number of 80 Watt Tungstens	2
Number of 140 Watt Tungstens	1
Total number of Lights	27,880

ANNUAL REPORT

OF THE

POUND KEEPERS

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

REPORT OF THE POUND KEEPERS.

LOUISVILLE, KY., September 1, 1910.

Honorable Board of Public Safety.

GENTLEMEN:—I herewith submit my report, together with that of Mr. Light for fiscal year ending August 31, 1910.

Mr. Light's account of all stock and dogs impounded from September 1, 1909, to December 10, 1909:

Number of horses and mares impounded	8
Number of mules impounded	5
Number of cows impounded	3
Number of dogs impounded	566
Number of dogs smothered	553
Number of dogs redeemed	13

My report from December 10, 1909, to September 1, 1910, is as follows:

Number of horses and mares impounded	28
Number of mules impounded	35
Number of cows impounded	3
Number of hogs impounded	2
Number of dogs impounded	1,824
Number of dogs smothered	1,548
Number of dogs redeemed and sold	263
Number of dogs taken by city doctors	13

Respectfully,

GEO. W. FIGG,

Pound Keeper Eastern District.

LOUISVILLE, KY., September 1, 1910.

The Honorable Board of Public Safety.

GENTLEMEN:—The following is the full report of all dogs and stock impounded from December 10, 1909, to August 31, 1910:

Dogs impounded	2,542
Dogs slain	2,408
Dogs redeemed	46
Dogs free to medical students	88
Horses impounded	10
Mares impounded	7
Mules impounded	8
Cows impounded	2
Horses delivered free by Honorable Board of Public Safety	..
Mules delivered free by Honorable Board of Public Safety	3

Respectfully,

EDWARD J. BRENNER,
Pound Keeper Western District.

Sixteenth and Pirtle Sts.

ANNUAL REPORT

OF THE

HEALTH DEPARTMENT

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

HEALTH DEPARTMENT.

HON. W O. HEAD, Mayor.

BOARD OF PUBLIC SAFETY.

HON. ED. T. TIERNEY, Chairman,
HON. PENDLETON BECKLEY,
HON. RUSH C. WATKINS

COUNCIL COMMITTEE ON HEALTH DEPARTMENT.

ALDERMAN KREMER, COUNCILMAN MELTON,
ALDERMAN TREASY, COUNCILMAN RUSSMAN,
COUNCILMAN SNYDER.

W. Ed. Grant, M. D.....Health Officer
E. O. Witherspoon, M. D.....Assistant Health Officer
G. C. Kelly, M. D.....Second Assistant Health Officer
Vernon Robins, M. D.....Chemist and Bacteriologist
John T. Chawk, V. S.....Veterinarian
Wm. E. Gary, M. D.....Chemist and Dairy Expert
Fred W. Kurk, B. S.....Assistant Chemist and Bacteriologist
Heman Humphrey, M. D.....City Physician, Eastern District
C. J. Rosenham, M. D.....City Physician, Western District
Charles Whitlatch, M. D.....City Physician, Central District
Marie E. Durning.....Registrar and Stenographer
Mrs. E. L. Jenne.....Clerk and Inspector
John A. Pickering.....Sanitary Inspector
T. J. Yeager, M. D.....Sanitary Inspector
E. L. Turpin.....Sanitary Inspector
J. F. Gaskill.....Sanitary Inspector
Antonio Montidonico, Jr.....Sanitary Inspector
E. C. Redmon, M. D.....Sanitary Inspector
Della Hertzsch, M. D.....Sanitary Inspector
S. C. Frankel, M. D.....Sanitary Inspector
B. G. Gribble, M. D.....Sanitary Inspector
Louis Vissman.....Live Stock Inspector
B. F. Rogers.....Assistant Live Stock Inspector

HEALTH OFFICER'S REPORT.

To the Honorable Board of Public Safety,
Louisville, Ky.

GENTLEMEN:—In submitting for your consideration the annual report of the Health Department for the year ending August 31, 1910, I am pleased to call your attention to the following notice, which I sent to one of our daily papers a few days ago:

It is gratifying to know that the official mortality report of the United States Census Office for 1908, recently issued, shows that, of twenty important cities, including New York and Chicago, only three show a lower death rate than Louisville.

In connection with this it is important to understand that the death rate among our white population for the past six years shows a rate of only 14.20 per cent. per 1,000, while the average in the colored population runs up to 24.30 per cent.

The report shows that we have many reasons for congratulating ourselves in that we not only have excellent business opportunities to offer to all newcomers to our beautiful city, but assurance of finding it an exceedingly healthy place to bring their families.

With the splendid additions to our sewers, now about completed; with the purest of filtered water; with pure milk from tuberculin-tested cows; with the medical and dental inspection of schools; with up-to-date tenement house laws; with close attention to the sanitary conditions; with earnest and systematic efforts directed not only to checking but to stamping out of every communicable and infectious disease, may we not feel assured that we may not only continue to show this very low death rate for our city, but reasonably expect to lower it every year? Much good can be accomplished by awakening every one of our citizens to the fact that they can each lend a useful, helping hand in this work which is being done for the good of all.

Facts like these inspire everyone connected with our City Health Department to renewed and continued efforts on their part to keep up the good work and raise our standard to the highest possible degree attainable.

The two propositions confronting us which are extremely difficult of solution are the disposal of what is called "wet

garbage," and the ante and post mortem inspection of all live stock butchered for human consumption in our city.

The Board of Public Works are giving some earnest thought to the question of garbage disposal. They have been quite overrun for the past six or eight months with street making and improvement that could not be delayed, and this has hampered their ability to consider carefully the perplexing problem of garbage disposal. A great damper has been put upon their enthusiasm along this line of work by the fact that only a few years ago the Municipal Department, after careful investigation, was persuaded to spend about $25,000.00 upon an incinerator, which promised to dispose of all garbage in a highly satisfactory manner, but the odor which came from the machine while at work was so very objectionable that an injunction was at once sued out by the citizens in the vicinity, which stopped the work at once, and the investment proved to be a total loss.

However, it can not be doubted that a system has been devised and established in other large cities which takes care of all garbage in a satisfactory and profitable manner. It is claimed that the by-product from such a plant, that is, the grease and fertilizer taken from the garbage will pay a handsome return on the investment in these plants. If this is true, we may hope soon to have capitalists offering to take care of our garbage on terms which will relieve the city of this great bugbear, and at the same time prove a financial advantage to the promoters of the enterprise. The subject demands very careful and critical investigation, which I hope will soon be given to it.

In regard to the second proposition, which is so difficult of solution, viz., the ante and post mortem inspection of live stock killed in our butcher shops, have to say that the Government at Washington through the United States Department of Agriculture, Bureau of Animal Industry is now engaged in connection with our own Health Department in inspecting all butcher shops in our city. The work progresses slowly, as the time of the Government Inspectors is very much taken up with the regular work they have in hand, viz.: Testing the cows for tuberculosis all over the State. The inspections, as far as they have been carried, show a deplorable condition

of most of our butcher shops; very few of them are in first class condition. In order to give some idea of the conditions found, I quote from the reports submitted by the Government officials to this department, and also the department at Washington, of the work recently done in our city. For the present, the names of the owners are withheld:

INSPECTIONS

July 25, 1910.

Accompanied by Dr. W. A. Grace, Dr. W. Ed. Grant, City Health Officer, and Miss Lillian Breed, Chairman Food Sanitation Committee of Federation of Women's Clubs of Kentucky.

1st. Building constructed of wood, old and in dilapidated condition. Floors in killing department of wood in fair condition. Drain in center of floor empties into hog pen. Walls recently whitewashed. Vat for washing fats, old and insanitary. Racks for hanging livers, hearts, etc., extremely insanitary. Water supply from city pipes. Coolers in basement in fair condition, with brick floors. Beef hung on dirty stringers with hooks. Stairways and floors approaching coolers in filthy condition.

Tanking Department.—The rendering outfit is comprised of two small tanks, slush-box, skimming vat and small hand press. The small room beneath the tank containing the slush-box is in an extremely filthy condition. The press room adjoining is very dirty, tankage from the press being scattered about and the floors slippery with grease.

The tankage is removed once a week to a rendering establishment outside the city. The external surroundings are very insanitary; the hog pens at the door, which receive the blood and other offal, upon which hogs are fed, are very insanitary. The cattle pens are under roof, dark, muddy and unventilated. The drainage from this plant flows down a hillside in the rear, which is filthy in the extreme. What sewage escapes, empties into a stream near by. The wagons were found in very unsanitary condition.

Average Weekly Kill.

Cattle	50
Hogs	None
Sheep	50
Calves	15

2d. Small frame structure kept in fair condition. The floors are of grooved wood. Benches in cutting and trimming department in presentable condition. Tank, slush-box and surroundings very insanitary. Leak in slush-box permits contents to run over floor. Tankage is removed once a week. No hogs are fed on the premises. Drainage into nearby stream.

Average Weekly Kill.

Cattle	4
Hogs and sheep	None
Calves	5

3d. Small frame structure. Floors in killing department of grooved wood. Floors and walls in very insanitary condition. Benches old and very insanitary. Meats hung on hooks driven into stringers which are dirty. No screens on house and flies abundant. No hogs are fed. Drainage into stream in rear of place. No tanking is done, and the offal is removed every other day to rendering establishment. A small amount of lard is rendered in steam jacket kettles which are insanitary.

Average Weekly Kill.

Cattle	2
Hogs	40
Sheep and calves	None

4th. Frame structure in fair condition of sanitation. Offal removed to rendering establishment every other day. No screens. Drainage into nearby stream. Water supply from well. External surroundings good.

Average Weekly Kill.

Cattle	4
Sheep	2
Hogs	None
Calves	1

5th. Small frame structure with floors constructed partly of wood and part concrete. Walls whitewashed in killing department. Tanking department has cement floors and is in fair sanitary condition. The lower room of the tanking department has cement floors and is very clean. Water supply from city pipes. Benches and vats in fair sanitary condition. Drainage into nearby stream in rear. All surroundings particularly in the rear and underneath the house are very insanitary.

Average kill not obtained.

6th. Small frame structure in dilapidated condition and very insanitary. Old-fashioned wooden beef trees, very insanitary. All racks used for hanging livers, hearts, head meat, etc., very dirty. Rendering room near killing floor in extremely filthy condition. Decomposing fats and dry press matter piled on old benches covered with flies. No water supply at hand. Drainage into hog lot in which hogs are fed upon blood and other offal, thus rendering the pens very insanitary. A large pile of intestines were found in this lot in an advanced stage of decomposition. All drainage from the hog pens escapes through the cattle pens, rendering them also in a very filthy condition. Upon escaping from the cattle pens, the fluids enter the alley in the rear. The pens throughout are muddy and in an insanitary condition. The entrance yard was found littered with portions of cattle stomachs, heads, legs, etc., upon which the chickens were feeding.

This plant is very insanitary, causing frequent complaints at the City Health Office by the neighbors.

Average Weekly Kill.

Cattle	12
Hogs	A few
Calves	5
Sheep	None

7th. Frame structure in presentable condition throughout. Killing floor of grooved material kept reasonably clean. All boxes and trucks used for the handling of meats, vats and other receptacles reasonably clean. Hog scalding and dressing takes place on the same floor where the cattle are slaughtered. Cut-

ting and trimming room very presentable. All benches have hard maple tops and are kept in good condition.

Sausage Department.—Cement floor, modern machinery kept in sanitary condition. Coolers good. Temperature maintained by ice. Bones are thrown to chickens and removed every other day to rendering establishment. Sewage empties by stream, carried there by plank gutter.

Average Weekly Kill.

Cattle	6
Hogs	30
Sheep and calves	None

8th. This plant is modern in every respect. All floors are of concrete, and together with all benches, meat trucks, vats, boxes for packing meats for hauling to market places, kept scrupulously clean. Wagons are also clean.

Average Weekly Kill.

Cattle	25
Hogs	175
Sheep and calves	None

Is it not perfectly apparent from these reports that most of these conditions are intolerable and "impossible?" I remember at one of the slaughter houses I observed what appeared to be a ridge of light colored earth, five feet by three feet wide, moving like a feeble wave. Upon closer examination, it proved to be a mass of maggots, which were feeding there upon the blood and offal which was leaking from a trough leading from the slaughter house to a creek nearby. In all this dirt and filth hogs were lying about feeding upon the offal thrown them by the butcher. Everywhere were innumerable flies, and an odor of horrible character, so intense, that the wife of one of the butchers who lived in a house on the lot fronting the street, said to me, "This smell is very horrible, and at times very hard to bear." What lessons do we get from this? In the first place, such filth is a serious menace to the health of our city. In filth disease germs if once deposited there multiply with great rapidity. Here the house flies feed, and walking on the filth, carry the disease bearing germs into our homes on their feet, deposit

them on the food we eat, on the plates from which we eat, on our hands, and on the lips of our sleeping children.

No hogs should be raised or fattened in our city limits, and surely none should be kept about a slaughter house.

In the second place, and one of greater importance than the first, because it will remove the cause, comes the emphatic demand for a public abattoir. The great need of this and the advantages of it, our inspectors as they go from one slaughter house to another, are discussing with the proprietors, and trying to convince them that the change in the aggregate will be of financial interest to the butchers themselves.

This inspection shows that the sanitary condition of nearly all private slaughter houses is below par. While there are many conscientious butchers and meat dealers who no doubt try to and do maintain the establishments in good sanitary condition, and would not knowingly offer meats in the public markets which they would not eat themselves, yet the evidence is overwhelming against such conditions being general. In fact, many instances emphasize the necessity for municipal regulative action, crystallized into law which shall control and regulate a city abattoir.

While clean and sanitary slaughter houses with proper surroundings are absolutely essential to secure safe and wholesome meats, it is perhaps still more important that these meats shall be subject to inspection at all times of slaughter by men qualified by experience and education to pass upon their healthfulness and quality. That many sick animals are slaughtered for human food, sometimes without the knowledge of the butcher, is a fact that can not be denied. At present there is no way to prevent such meats finding their way into our local markets, and there can be no way to prevent it until the Municipal Government enact a law which will supplement the great work of the Federal Meat Inspection Law.

The Federal Government can and does guarantee the healthfulness and cleanliness of the meats and meat food which enter interstate trade, but its power stops there. The Municipal Government should supplement the work of the Federal Meat Inspection Law by inaugurating a system of municipal inspection which will guarantee to the consumer of meats and meat

food products produced in local establishments that it is produced and handled under sanitary conditions, and comes from sound and healthful animals.

Such laws will result in great advantage to the very men who will be likely to oppose it, namely, the local butchers themselves. The inevitable result of present conditions, as they become known, will be to cause the public to demand and purchase only such meats and food products as bear the meat inspection stamp.

If a public abattoir is established in our city, the Government will lend its aid by furnishing free of charge its own inspectors, who have been trained and fitted for this work.

I have mentioned these two difficult problems of the Health Office work first, because they are so constantly before my mind on account of the vexatious fact that they seem impossible to solve in a satisfactory manner. Turning from them, we meet other questions which relate to the improvement of the health of our people, that have been and are being worked out in a degree that is highly satisfactory.

The Water Supply.

We all agree that preservation of the public health is one of the first duties of the city government, for as long as the community is greatly afflicted with diseases, they can not progress, and are in a miserable condition. Our people are to be most highly congratulated upon the fact that through the completion of our filter plant, they have absolutely pure water delivered for their use to all parts of the city.

Providing a pure water supply is a primary consideration of health office work in every city, town or village in the country. In a report based upon facts furnished by the City Health Department, which was recently made to the Board of Water Works of our city, Mr. Theo. A. Leisen, Chief Engineer and Superintendent, says:

"I wish to report some of the apparent results due to the introduction of filtered water, with reference to its effect on the typoid fever death rate of the city of Louisville.

"The filter was started in operation the middle of August, 1909, and as the mains were all full of unfiltered water at that

time, and as any germs which might have been taken into the system on or about that time would not develop for probably thirty or sixty days thereafter, it would be best to assume that results, if any, were produced commencing about November 1, 1909.

"The actual number of deaths from typhoid fever for the four years preceding the introduction of filtered water was as follows, the year covered by these records being from August 1st to August 1st.

Deaths from typhoid fever, year 1906	137
Deaths from typhoid fever, year 1907	168
Deaths from typhoid fever, year 1908	109
Deaths from typhoid fever, year 1909	96
Average death rate from typhoid fever for 4 years	128

"For the year ending August 1, 1910, the year in which the filter was in operation, the total number of deaths from typhoid fever was sixty-nine. If we eliminate the months of August, September and October, 1909, the total death rate would be, for the remaining nine months, from November 1, 1909, to August 1, 1910, thirty-eight, equivalent to an annual death rate of fifty-one. The actual number of deaths for the year ending August 1, 1910, given for each month was as follows:

August, 1909	12	February, 1910	2
September, 1909	10	March, 1910	2
October, 1909	13	April, 1910	4
November, 1909	9	May, 1910	3
December, 1909	6	June, 1910	4
January, 1910	2	July, 1910	6

"By comparing the nine months referred to November 1, 1909, to August 1, 1910, we find a reduction of 60 per cent. in the number of typhoid fever deaths over the average of the preceding four years, which, under the conditions existing in Louisville, means a very favorable showing for filtered water.

"Part of this reduction is probably attributable to the elimination of certain of the public wells throughout the city, and the fact that the reduction was not greater can, with equal reason, be attributed to the fact that the remainder of the wells were not abandoned.

Origin of Cases.

"There is at present, and has been for some little time, a number of cases of typhoid fever in mild form, particularly in South Louisville, and many of these cases have been traced by the Health Department of the city to the use of well water in certain industrial plants, and in one instance where several cases occurred in the same house, they were traced directly to the milk supplied from a certain dealer whose family also had contracted the disease, the supposition in this case being that the well water used for washing out the vessels, etc., prior to placing the milk in them was the direct cause of the disease.

"In a community where the well water is used as generally as it is in Louisville and vicinity, and where the subterranean conditions are such as to warrant the belief that the well water can and does receive surface pollution, it is difficult, if not impossible, to gauge the full effect which filtered water would produce in reducing the typhoid fever death rate; but even under the conditions prevailing, the showing for the past year is very gratifying, and it is hoped that another year will show still better results.

Quality of Water.

It may be stated in further explanation of the results attained by the Crescent Hill filtration plant, that the filtered water which is being delivered to the city shows reduction in turbidity of 100 per cent., which means absolutely clear water. From a sanitary viewpoint, the bacteria or germs in the water are reduced over 99 per cent., and the results of daily tests show that the pathogenic or disease breeding germs are entirely eliminated, as no evidence of the bacillus coli is ever detected in the filtered water.

It is also a fact that the alum content of the filtered water is so insignificant as to be a negligible quantity, as daily tests fail to show any tract of alumn in the affluent, and these results are corroborated by the analyses made by the City Chemist and Bacteriologist, Dr. Vernon Robins.

The alleged increase in hardness of the filtered water is apparent rather than real, as there is no increase in the total

hardness of the filtered water over the river water, the absence of mud making it seem harder than it is.

The city of Louisville is getting as pure and wholesome a supply of water as any city in the country, and this fact should be taken notice of by our commercial bodies and others who are interested in presenting the advantages of Louisville as a place in which to live.

Prevention of Disease.

There is no longer any doubt that the causes of nearly half of the deaths in the human family is due to preventable diseases, and the medical profession are now greatly interested in the subject of preventive medicine.

The chief difficulties met with in carrying out means which promise to prevent infectious diseases from getting foothold in our community is in teaching the general public what to do and how to do it, in order to prevent themselves and their children from acquiring these preventable diseases. The millennium of health work would be almost reached if we could teach the general public what is so well known and understood by those who have made a study of disease germs, namely, that very many diseases we suffer from can be so easily prevented. If we could all give the matter our earnest, careful consideration, and each one do his part in making use of the means at hand to prevent these diseases, they could be virtually stamped out just as has been so satisfactorily done with smallpox.

Diphtheria, scarlet fever, whooping cough, measles, pneumonia, lagrippe, consumption, typhoid fever, dysentery, summer diarrhea of infants, and many other common diseases which so frequently afflict our children, our neighbors and ourselves, are each due to a disease germ that has found its way from the body of some person afflicted with that disease to the body of an individual in good health, usually through the mouth, and having found a lodgment in a soil favorable to its growth, it grows and multiplies and produces again the same disease, just as certainly as a grain of wheat planted in proper soil will grow and produce a large number of the same kind of grains of wheat.

If people would stop and think and realize that none of the

above mentioned diseases could ever exist in any one, unless the germ peculiar to that disease has found its way into the mouth, lungs, or alimentary canal of the one it has made sick, they would ask how they could prevent the spread of these disease germs. They would find that these germs are only found in the bodies of persons sick with that peculiar disease and never anywhere else, unless through the carelessness of the sick person, or of the nurse in attendance, the germs are permitted to escape by way of the excretions from the mouth, lungs, alimentary canal, kidneys or skin. They would lend a hand in destroying these germs as fast as they leave the bodies of the sick and aid the Health Department in preventing the spread of germs which produce disease.

They would then realize how a consumptive can spit out at any time a million germs on the floor or sidewalk, anyone of which, if it by any chance finds its way into the mouth of a healthy person, may start a colony of tubercular germs, powerful enough to destroy that individual's life, just as certainly as if by accident he had taken an overdose of poison.

They would then realize how a fly walking over the sputa spit upon the floor or sidewalk by a consumptive may carry tuberculosis germs on his feet and deposit them on food intended to be given to healthy people, and in this way infect them with tuberculosis. They would see, too, how readily, as soon as this mass of germs is dried sufficiently by the winds, some of the germs may easily be carried on particles of dust borne about in the air, to the lungs of healthy people, and in this way destroy their lives.

They would then see the reason for health rules which command everyone to stop spitting on the floor, the sidewalk, and any public place. Spit in a cup containing a disinfectant solution. Sprinkle and keep down dust. Put up fly screens, destroy flies, and above all, destroy their breeding places. Their breeding places are found wherever filth is found, particularly in manure bins about stables. These manure bins should be emptied every week. Why? Because eggs laid by flies hatch into larva and turn to mature flies in the course of ten days, so if the manure bins are emptied every week, the larva are in every case destroyed, the breeding of flies is stopped, and the

greatest distributors of disease germs to healthy people is almost entirely eradicated.

The Mosquito.

The mosquitoes carry malaria, and keep many of our people sick for weeks at a time. Half of our people are troubled more or less with malaria, and we would have none of it if we had no mosquities. They can be easily eradicated by destroying their breeding places, oiling the ponds in the breeding season, and cutting down the weeds on our vacant lots, where they hide in the day time, feed on the juices of the plants, and come out in the early evening to infect nearly everyone they sting with malaria germs. And yet, many people encourage the breeding of mosquitoes by keeping an open rain barrel in their back yards, and resisting the ordinance that requires them to cut and destroy weeds.

This prevention of communicable diseases is the most important work of the Health Department, and toward this end its greatest efforts have been spent. Realizing that the overgrowth of weeds is an important factor in providing breeding places for mosquitoes and other insects, it has during the past year rigidly enforced the ordinance which requires the weeds to be cut and removed. Through the newspapers, the public was urged to aid the Health Department by reporting yards, vacant lots, alleys, etc., overgrown with weeds, and five sanitary inspectors have been busily engaged during the Summer months in looking after this work. Their instructions were to notify the owners of property that the weeds must be cut and removed and if necessary to enforce the ordinance, suit must be brought. The result is that the unsightly, as well as insanitary weeds have disappeared almost entirely. The Police Department assisted very materially in this work, as they were instructed to make reports of all weeds to the Health Department, where the work of seeing that the weeds were removed was promptly attended to by the inspectors.

Ponds Oiled.

Stagnant water is also an important item to be considered, and during the Summer months, at the recommendation of the

Health Department, the Board of Public Works used about 2200 gallons of oil on the ponds throughout the City of Louisville. This is a very important means of destroying the breeding places of the mosquito. The city can well be gratified at the result of its efforts along these lines, as the percentage of malarial fever has been wonderfully reduced, and the city is in a more healthful state than has ever before been reported.

PUBLIC HEALTH EXHIBIT AT THE STATE FAIR.

The necessity of education along sanitary lines is so apparent that the Bureau of Animal Industry of Washington, D. C., and the State, County and City Health Departments arranged for a health exhibit at the State Fair. It included practical illustrations of the effect and benefit of preventive medicines in many diseases, particularly tuberculosis. The subject of bovine tuberculosis was illustrated by specimens from the bodies of diseased cows that have been condemned and slaughtered, showing the tubercular condition in situ. These were fully explained to dairymen and others by Drs. Bernisen and Grace, who have been working here under Government appointment for more than a year. During that time, more than 12,000 cows have received the tuberculin test, and about 600 have been condemned to be destroyed, which was done. These were the property of the dairymen in and about our city, who furnished milk to the citizens of Louisville.

Photographs were also shown of slaughter houses of Louisville, showing very insanitary conditions; some of these were very revolting.

In connection with the exhibit, a model dairy and milk house were shown, where the cows were fed, cleaned, their udders washed and dried, and the milking done by attendants who wore clean white suits. The milk was then taken to the milk room where it was put through all the processes of preparing it for market, such as cooling, straining, bottling, separating cream, and churning butter.

Professor Wilde of the Dairy Division of the Bureau of Animal Industry, United States Department of Agriculture at Washington, D. C., came out and delivered lectures on the

essentials necessary for the handling of milk to keep it in a pure and wholesome condition. His lectures were beautifully and thoroughly illustrated by stereopticon views, which made what he taught so plain and impressive that all his hearers could see and appreciate the importance of cleanliness and low temperature in the handling of milk. These two points, he assured his hearers, were the most important, as without cleanliness and low temperature, failure was almost certain to result.

With all our milk producers educated along these lines, it seems about all we need to make the situation perfect will be to get the Railway Companies who haul milk to furnish a clean refrigerator car for that purpose. This we are striving for, and hope to secure.

The importance and need of cleanliness in the handling of milk and all the products made from it show how important it is that the house wife should co-operate with the dairymen by cleaning with care by means of hot water all utensils left with them containing milk or ice cream, as soon as they are emptied; if they do not, the bacteria will grow with astonishing rapidity in a small quantity of milk or cream left in the container, and this makes it very difficult for the dealer to keep his containers clean, depending as he often has to, on unreliable help.

It is to be hoped that the Woman's Club and such organizations will lend their aid in teaching house keepers that it is their duty to see to the proper and thorough cleaning suggested above. It has been truthfully said that without the aid of the women, sanitary measures could never be fully carried out, and this is quite reasonable, as they have given the question of cleaning much study, and they know by practice and observation how to detect dirt in places which would be overlooked by the average man.

Dr. B. W. Smock, Health Officer of Jefferson County, gave almost his entire time to the health exhibit, and the success of the undertaking is due largely to his untiring efforts.

MEDICAL INSPECTION OF SCHOOLS.

It is now an established fact recognized by all leading cities of the United States that systematic inspection of schools by competent physicians is productive of more good than almost any work of the Health Department. It is only in this way that the protection and conservation of the health of our future citizens is assured. Medical Inspection of Schools was established in Louisville September 1st, 1909, and during the past year four competent physicians, Dr. Della Hertzsch, Dr. S. C. Frankel, Dr. B. G. Gribble and Dr. E. C. Redmon have been in charge of this work. Each physician has sixteen schools under his care. Each school is inspected two or more times each week.

During the first few weeks of school, each child in the lower grades is inspected in regard to any defect, as well as contagious disease, which may hinder his or her progress in school. If any such condition is found, the child is handed a slip, notifying the parent of what the trouble is, and recommending that they consult their family physician about the condition indicated at once. A copy of this slip is also sent to the Health Office.

All children complaining of headache, sore throat, having flushed faces, any kind of skin eruption, or any sort of deformity, are called before the medical inspector for examination. The inspector excludes all children suffering from any of the following contagious conditions: Scarlet fever, diphtheria, measles, whooping cough, tonsilitis, small pox, scabes, impetigo contagiosa, or pediculosis. If there are several children in school from the same family, and one of them is affected with scarlet fever, diphtheria, measles or smallpox, all members of the family are excluded from school; for the other diseases mentioned above, only those affected are excluded.

The physicians also examine the pupils to find if there are any defects in hearing, sight, speech, etc. In this way, the parent's attention is called to the trouble, and if the child is given attention during the early stages of the disease, serious trouble is often averted.

It can readily be seen what a vast amount of good can be

accomplished toward building up a healthful, strong, robust, men and women by preventing the spread of disease among the school children, which often times leaves the constitution weakened for life. In addition to this, the medical inspectors also impress upon the pupils the necessity for fresh air, cleanliness, exercise, which assist very materially in the prevention of disease.

The School Nurse.

During the last two months of the school term Miss Harriet E. Anderson of the Associated Charities supplied a trained nurse to follow up the work of the School Inspectors. This school nurse accomplished some very excellent results, and by visiting the homes of the children who were excluded for some reason, was able to reach those children who otherwise would have received no attention.

When a slip is given to a pupil, notifying the parents that the child needs some medical attention, a copy is sent to the school nurse, and if the conditions seem to indicate that perhaps the proper attention will not be received, the nurse personally makes a visit to the home of the child to see how the little patient is getting along. If the parents are unable to pay for the necessary medical attention, the nurse, through the Charity Organization, arranges to have it done.

The following is a summarized report of the visits made in the follow-up work by the nurse in the two months this system was employed:

One hundred and eighty-four slips were received.

Three hundred and sixty-six visits were made in attending to these children. Some families were visited once, some had to be visited five times in order to get them to give attention to the children.

Seventy-nine children were attended by their family physician.

Thirty-two children were taken to the Free Dispensary. This was done when it was found that the family were not able to pay for treatment.

Ten pairs of glasses were furnished to children whose parents were not able to pay for them.

Three children were sent to hospitals.

The visiting nurses of the Anti-tuberculosis Association were asked to visit nine families where tuberculosis was suspected.

The Kings Daughters Nurses were asked to visit three families.

Additional material relief was needed in only two of the entire number of families.

The Charity Organization will be unable to keep up this work this year, and the Health Department is strongly urging that the city furnish a school nurse as part of the staff of the Health Department. It is only in this way that the good work of the medical inspectors can really be productive of the best results, as their work ends when the child is excluded from school. The nurse follows up the case and sees that the proper attention is given.

DENTAL INSPECTION IN SCHOOLS.

The "Outlook" calls attention to the importance of dental inspection of the teeth of school children. The report of the Health Department of New York City announces the inspection of the teeth of about 400,000 pupils in New York City Schools, and nearly 300,000 needed treatment for defective teeth.

There being no funds in the hands of our City Health Department to pay for dental inspection, the Jefferson County Dental Association generously offered their services free, and we were able during the closing weeks of our public schools in June last to inspect very thoroughly the teeth of nearly 2000 children. Our findings were about the same as in New York City. For instance, the report for examination of the Twelfth Ward School reads as follows:

Twelfth Ward School—West End.

May 13, 1910

Total number of children examined	404
Condition of Mouths:	
Good	71
Fair	163
Bad	170
Condition of Gums:	
Good	249
Bad	155

Number of children who do not use tooth brush	198
Number of children who have cavities in their mouth	316
Number of children who have fillings in their mouth	104
Number of children who have no fillings in their mouth	284
Number of children who have had permanent teeth extracted	66
Number of instances of mal occlusion	110

This shows a little over 75 per cent. impairment.

These inspections will be taken up again this Fall and continued until the teeth of all the school children are examined.

The dentists visit the large schools in squads of about thirty. That is ten examiners, each having two assistants. In this way, a school can be examined in about two hours, thus interfering very little with the day's school work. One assistant carries instruments and disinfectants for the examiner, and the other makes records of impairments found. A copy of each record is sent to the parents of each child, and another is sent to the Health Office. From the Health Office, these records go to the school nurse, who goes to the family and explains to the parent the importance of at once having the work done which the inspector recommends, either by their own dentists, if the family is able to pay for it, or, if they are not, she, with the parents' consent, takes the child to the dental infirmary, where the work will be done for nothing, or at least not more than a nominal cost.

The follow-up work done by the school nurse has been found to be of the highest importance, for we have found that without them very little of the work recommended will be done. The children in many cases do not take the copies of the records given them home to their parents, and if they do, in a great many cases the parents having no experience and not appreciating the importance of the work, put it off until it is finally forgotten.

The Normal Educational Association at Boston, in one of their exhibits, called attention to ten different advantages of well preserved teeth; general good health; good digestion; good breathing; good looks; prevention of swollen faces; prevention of trouble with the throat, ear, nose and eyes; prevention of tuberculosis; prevention of nervous diseases, and saving of money.

"In the United States more than twelve million school children have physicial defects that can be traced directly to neglected teeth. It is said that only eight per cent. of Americans clean their teeth; only two per cent. of persons suffering with indigestion have clean teeth. Bad teeth make conditions which cause Bright's Disease, blindness and many minor ills. Bad teeth are responsible, either directly or indirectly for at least half the sickness in this country. Some cities have established departments for dental inspection in public schools. All cities should do this. All cities would, if their governments realized the extent of physical ailment which has its source in unclean teeth."

TENEMENT HOUSES.

The new Tenement House Law, passed by the Kentucky Legislature at its last session, is an advance step in sanitary legislation that puts Louisville abreast of the most progressive cities of the country, and ought to save her from the almost hopeless evils of overcrowding which the lack of restrictions in earlier days has brought upon great cities like New York and Chicago.

With the study of the causes and cure of tuberculosis in recent years we have all come to understand that dark, unventilated, or overcrowded rooms, bad drainage, and dirt cause the spread of not only that dread disease, but many others, and tend to impair the general health of people unfortunate enough to live in such surroundings. We know, also, that through the medium of dust that blows through our streets and the house flies that light for an instant on our food, disease in one badly kept tenement may be carried to every part of the city. The startling facts brought out by the investigation which the Tenement House Commission had made in some typical tenement districts of the city left no room to doubt the necessity of the present law. Among these facts were the following:

The number of one-room apartments (i. e. those where a whole family lived in only one room) was greater in proportion to the number investigated than has been found in similar districts of Philadelphia, Baltimore, or Chicago; and the number of apartments having two or more persons to one room was

proportionately greater than in Philadelphia or Chicago. Dark rooms were found which had no windows or outside doors at all and in two tenements some of the bed rooms had no means of getting air except through other rooms. The toilet accommodations in many tenements were entirely inadequate for decent living, instances being found of ten and eleven families using one toilet compartment. There was found an instance of one yard hydrant supplying thirty-three families. It is not to be wondered at that in such tenements are found disease and immorality.

Before the passage of the present law the power of the Health Department to interfere with such conditions was vague and unsatisfactory. The evils came to light only upon complaint of some neighbor that the condition was a nuisance, but the new law makes the city clearly responsible for the condition of its tenement houses; calls for periodic inspections by an inspector; and gives to the health department powers sufficient to enforce its sanitary regulations.

The law may be roughly divided into three parts;—First—the inspection of plans for new tenements or for altering old ones, so that every tenement hereafter built or altered shall have adequate ventilation and light for its rooms and halls; proper provision for toilet accommodations and water supply for each family; sufficient drainage to keep the yard and cellar dry; and adequate fire protection. These requirements affect high class apartments as well as tenements, but they are only such as apartment house builders would naturally comply with to secure good rentals, and only the builder of cheap tenements, having his ignorant tenants at his mercy, would be tempted to neglect them. The Building Inspector has charge of these matters of construction but the Health Department must pass upon the plans before the permit to build can be issued. Second—under the head of maintenance comes the chief work of the Health Department. It must see that "every tenement house and every part thereof shall be kept clean and free from any accumulation of dirt, filth or garbage," that animals shall not be kept in tenements, nor any dangerous business be carried on there: Third—there are required certain improvements in tenements now existing, such as letting light into the dark

rooms and installing additional waterclosets and sinks, etc. These required improvements are not so strict as the requirements for new buildings and a period of two years is given to complete them, but attention to them will demand much of the time of the Health Department.

Similar regulations in the building and maintenance of tenements are being enforced in several other cities of the United States with good results, and the new law can undoubtedly be made to work a much needed reform in the sanitary condition of hitherto neglected parts of our city. To properly enforce it here, however, where according to a recently compiled list of tenements there are over twelve hundred, would require the whole time of at least one inspector who should understand thoroughly the significance of the law's provisions and make periodic and extra inspections of tenements in order to see conditions and prepare warrants when necessary.

WORK DONE IN LOUISVILLE IN ITS FIGHT AGAINST TUBERCULOSIS.

The campaign against tuberculosis in Louisville is more comprehensive and better organized today than in any city in the country, with the possible exception of Pittsburg, New York and Boston. It may be well to consider the different factors engaged in the work.

The Board of Health.

The Board of Health has charge of the reporting of all cases existing in the city as well as the deaths occurring from the disease. Every effort is being made to render these statistics more accurate and complete. It is absolutely essential that the community know how many cases are to be dealt with and where these cases are to be found. As in the other cities, the medical profession at large has been slow to see the necessity for accurately reporting living cases and deaths.

In addition to this most important work, the Health Department through its corps of city physicians discovers many new cases directly. The laboratory of the department examines all specimens of sputum sent it. The department also

disinfects premises after death or removal of tuberculous cases.

The City Health Officer sits with the Board of the Louisville Anti-tuberculosis Association, and attends all its meetings, and through this connection, the heartiest co-operation and sympathy between the two organizations are assured.

The City Hospital Annex.

The Board of Public Safety for several years past has maintained at the City Hospital the Tuberculosis Annex, where indigent cases, not otherwise provided for, are taken. For some months past, the Louisville Anti-Tuberculosis Association has provided a nurse at the Annex, who has charge of the Day Camp, and also aids in the care of the patients in the Annex.

The Louisville Anti-Tuberculosis Association.

Five years ago, incredible as it may seem, there was not a hospital bed in Kentucky devoted to the care of consumptives and there was no organized effort for the relief of this situation. Since the organization of the Association at that time, the growth of the movement and the spread of education has been remarkable.

The Association is now spending about Ten Thousand Dollars a year. Its primary object is the education of the public and this work is carried out along the broadest lines. Frequent articles in the newspapers and popular talks and lectures, together with the distribution of literature, form an important part of the work.

An exhibit consisting of cards and photographs giving graphically information in regard to the disease has been used at the State Fair, and this exhibit is to be added to and make permanent. The Association shares with the Board of Tubercular Hospitals the maintenance of the Free Dispensary at 121 W. Chestnut Street, and in addition is maintaining four visiting nurses who are constantly ministering to the needs of the indigent consumptive in the home and discovering new cases and new centers of infection.

School Nurse.

Probably the most important step taken by the Association is the appointment of a special tuberculosis

nurse to instruct the school children of the city in the simple rules of hygiene necessary for the prevention of the disease. This nurse will go from school to school and from class to class, teaching the children the gospel of fresh air and personal hygiene. It is now recognized that this method of education promises more than any other.

Work Among the Negroes.

During the early summer the Association carried on a ten day health campaign throughout the city. By public lectures in the churches, factories, stores, lodge rooms and union meetings, a large part of the population was reached. Particular attention was paid to the negroes and the movement met with the heartiest co-operation on the part of the leaders of the race.

It is proposed during the coming winter to continue this work systematically. As Louisville today ranks with any community in the country in the scope and thoroughness of her work, it is particularly necessary that this part of the problem receive particular attention.

The unhygienic conditions under which many of the negroes live, and their very marked susceptibility to the disease render the work very difficult, but from the point of view of self interest, as well as humanity, it is essential.

It is our duty to point the way to other communities in the South, where the work is less further advanced.

At present, provision is made for consumptive negroes at the City Hospital Annex, and it is proposed by the Board of Tuberculosis Hospitals as soon as possible to put up a building for them at Waverly Hill.

Much of the good accomplished by the Association is indirect and consequently does not show on the surface. It has been active in securing legislation providing for the care of consumptives as well as for the prevention of the disease.

The Hazelwood Sanatorium.

As soon as the Association was organized, it was recognized that there was urgent need of providing sanatoria and hospitals for the care of the vast number of cases in the community.

After an active campaign for funds, the Association Sanatorium was completed and opened about three years ago. While it is under a separate board of directors, there exists the closest co-operation. This institution is maintained in part by a fund contributed by the State Government and by the board paid by the patients. Any deficit is made up through private subscription.

The institution has grown from sixteen beds to thirty-two, and plans are now on foot to still further increase its capacity. It is located at Gagel's Station near Jacob's Park, and is beautifully situated on a high hill overlooking the southern portion of the city. Residents of the State are admitted, and the charge is ten dollars per week, the deficit in the maintenance being made up as stated above.

The results obtained during the three years of its existence are as good as those of any similar institution in the country, and the institution has already done much to teach the people the folly of sending people with inadequate means away from home.

Board of Tuberculosis Hospitals.

By an Act of the Legislature of 1906, through the efforts of influential citizens, most of whom were members of the Louisville Anti-Tuberculosis Association, the City and County were each empowered to set aside two cents on the tax rate annually to be devoted to the care of consumptives. This fund was placed in the hands of a board of ten, appointed by the Mayor.

With the funds thus provided, this Board has just completed and put in operation the finest and most complete public institution of its kind in this country. It is ideally located on Waverly Hill about nine miles from the city, on the Eighteenth Street Road. A large and productive farm is worked in connection with the place. The present capacity is fifty beds, but at a comparatively small cost, this can be increased to one hundred and fifty or two hundred beds. The Board has constantly kept in mind the size of the problem to be handled, and all the work has been planned with an eye to future development.

At present only the early, hopeful cases are admitted, but

the next step contemplated by the Board is the erection of a hospital for the care of the advanced cases, thus removing from the home those cases who do most in spreading the infection, as well as providing the sanatorium for the saving of those who are still curable.

Dispensary.

The dispensary which has been maintained by the Board of Tuberculosis Hospitals in conjunction with the Louisville Anti-Tuberculosis Association, is one of the most important factors in the work.

It is, so to speak, the clearing house of all the work. Here the indigent cases throughout the city may come for examination and advice. All applicants for the sanatoria and hospitals are examined here, and the cases are classified according to the extent of their disease. The Dispensary has been growing rapidly, and now has about four hundred cases under its care, and at the present rate of increase, will have six hundred by the end of the year.

The Visiting Nurse.

The visiting nurses, of whom there are now six engaged exclusively in tuberculosis work, visit the homes of all dispensary cases, minister to the needs of the patient, advise him and the rest of the family as to the best mode of treatment and prevention, and bring in new patients to the dispensary.

The Charity Organizations.

In close co-operation with the other agencies at work, are the Associated Charities, the Federated Jewish Charities, the St. Vincent de Paul Society, the Kings Daughters, and practically all the other philanthropic societies in the community.

Tuberculosis and poverty are so closely linked, that scarcely a case comes under the care of the Dispensary that does not need aid in procuring better food or surroundings. The vast majority of our patients require better food and surroundings, and this stupendous work is being cared for as adequately as possible by the Charity Organizations. In most instances, the disease attacks the bread winners, and the family is forced lower in the social scale through no inherant fault.

This in brief is a list of the different factors engaged in the work in this community. Unlike some of the places where the work is older, there is no reduplication or wasted effort and perfect harmony exists.

By an arrangement entered into by the Board of Tuberculosis Hospitals, the Louisville Anti-Tuberculosis Association, and the Association Sanatorium, the work of these organizations is under one head, and each is fulfilling its function of doing the greatest amount of good at the smallest possible expenditure.

In spite of the rapid progress and the great amount of work now being done, the community should realize that only a beginning has been made.

Although seventy or eighty thousand dollars a year are being spent by the different organizations, the value of the human lives sacrificed to tuberculosis annually in Louisville is at least a million and a quarter dollars. The city could easily afford to spend much more than at present in stopping this terrible drain on her resources. Every effort is being made to encourage immigration, and to increase our population, and yet yearly five hundred of our citizens at the age of greatest productivity, die of tuberculosis. The machinery for stamping out this disease is now perfected, and all that is needed for its accomplishment is a sufficiently awakened public conscience to provide the funds.

During the past year, Dr. A. M. Forster has had charge of all tuberculosis hospitals, sanatoria, dispensaries, etc., and it is largely due to his splendid work that such wonderful progress has been made along this line. However, he has found it necessary, on account of his health, to give up the work here for a while, and it is much to be regretted that it is necessary for him to take this step. It is hoped that he can continue his work here until a competent physician can be secured to take his place.

BABIES' MILK FUND ASSOCIATION.

The report of the Health Department would be incomplete without reference to the work which is being done by the philanthropy of the Babies' Milk Fund Association to bring the pure milk supply within reach of the poor who are not able to pay the increased cost of production, and to educate them to a proper understanding of the necessity of clean milk as a means of preventing disease, reducing infant mortality and increasing the health of surviving children.

Beginning May 3rd, 1910, The Babies' Milk Fund Association opened seven Pure Milk Stations in various parts of the city at intervals as follows:

1. Boone Square, Shelter House.....May 3
2. Wesley House, 809 East Main St.....May 9
3. Preston-Street Mission, Preston and Lawton..May 16
4. Neighborhood House, 428 S. First St.....May 23
5. Public School, Thirteenth and Maple.....May 24
6. James Norton School, Seventh and Shipp.....May 26
7. Upper Fulton Street Public School.....June 4

The Station at Upper Fulton School was opened in response to an urgent appeal from a number of mothers living in that district, demonstrating the fact that the work last year had resulted in an appreciation of the value of a pure milk supply.

At each of the seven stations, certified milk was sold below cost for the children of the poor. The whole milk which retails at twelve and a half cents was sold to children and nursing mothers at eight cents early in the season, later at nine cents a quart. The modified milk which costs the association about seventeen cents a day for each baby was sold for ten cents a day.

The association has maintained a laboratory in charge of a graduate nurse with two assistants where all the modified milk for the younger babies has been prepared according to physicians' orders and put up in feeding bottles, ready for the babies to use.

Milk was furnished entirely free of cost to all families who were unable to pay—and to some others at half price.

This relief work was made possible by the appropriations of the City Council and Fiscal Court.

The Associated Charities and the Federation of Jewish Charities gave assistance in determining the necessity for free distribution of milk.

Seven graduate nurses, one for each station, were employed at great expense by the association to care for the babies in their homes, visiting each family weekly where the babies remained well and daily or oftener in case of illness. Their services were not limited to the babies having a milk supply from the station, but each nurse worked with the definite purpose of keeping all the children in her district well and of nursing back to health any who fell victims to summer diseases.

Each nurse was on duty at her station from two to three in the afternoon to distribute the day's feedings for the children under her care, to receive messages from mothers who needed her help; to give advice to those who came to the station and to receive prescriptions and orders from physicians.

The nurses worked under the direction of a supervising nurse, a graduate of the Children's Hospital of Boston, an expert in baby feeding and hygiene, whose special fitness for the work added greatly to its value.

Milk was received at the stations packed in ice, kept at a temperature between 40 and 50 degrees until called for by the family messenger, and was sent home, well iced. In any cases where there was no daily home supply of ice, a sufficient amount for twenty-four hours was given. To insure the proper care of milk, Hess Refrigerators were again loaned by the association.

The doctors have given much time for consultation with parents in their offices or at the stations and have responded willingly when asked to visit sick babies in their homes.

At the weekly consultation conducted at each station by a doctor who gave his services throughout the season, the babies were stripped, weighed and their general condition noted. Excellent opportunities presented themselves for urging on the mothers regularity in feeding, the necessity of the daily bath, suitable clothing—and for instructing them in the general rules of hygiene.

The education of the mothers was carried farther at the monthly mothers' meetings where various topics of interest to the mothers were fully discussed, and questions presented by the mothers were ably answered by capable physicians. Demonstrations were given frequently, illustrating home nursing and the proper diet and care of children.

That lives were saved this summer is shown by the report of but seventeen deaths in a total registration of 558 children establishing a death rate for the season for children under one year which is less than one-half of that of the city at large.

That the medical profession in Louisville finds the association's work of value is shown by the fact that 120 physicians sent babies to the Pure Milk Stations to be fed and nursed.

Unfortunately the work of the association has been limited by a lack of funds so that it was necessary to close the stations and release the nurses on the first of October.

All the officers, trustees, and standing committees of the association give their time and services free of charge, as do the doctors at the station consultations.

But the expenses of maintaining the laboratory, equipping the stations, paying the nurses and furnishing the milk have amounted in this season of five months to $6,641.94. Of this sum, the City Council gave by appropriation, $1,500.00, the Jefferson County Fiscal Court, $500.00, and the remaining $4,641.94 was raised by private contributions from the philanthropic citizens of Louisville.

Without a doubt, the services of the Pure Milk Stations and their attendant nurses should be at the disposal of the poor children and mothers of the city in winter as well as in summer and it is to be hoped that more ample funds will soon enable the association to continue this work for the health of the city throughout the year.

A statistical report is added, showing the volume of work done by the association this year, compared with last year.

	1909.	1910.
Total number of children registered	284	558
Under one year	143	236
Over one year	141	322
Number of Mothers' Meetings held	13	29
Number of nurses' visits made	2,332	4,953
Number of bottles of modified milk distributed	29,305	117,267
Number of bottles of whole milk distributed	5,141	23,343
Number of bottles of buttermilk distributed	446	1,236
Total number of bottles of milk distributed	34,446	141,846

THE MILK SUPPLY.

The milk supply of the City of Louisville has improved very materially within the past twelve months. The State Board of Health passed rules and regulations in July, 1909, requiring every man in the State of Kentucky, producing milk for sale, to have his cows tuberculin tested. The Court of Appeals sustained these regulations in an opinion handed down in October, 1909. Acting upon this, and in co-operation with the State Board of Health, the Health Department refused to grant a permit to any dairyman to sell milk in the city of Louisville until the State Veterinarian had reported that the dairyman's cows had been tuberculin tested, and all re-acting and suspicious cows removed from the herd, as required by the rules and regulations of the State Board of Health. The matter was taken up with the State Veterinarian of Indiana, and all Indiana dairymen were required to present a certificate from him or his assistant, before a permit was issued to the dairymen. The work is now nearly finished, and 98 per cent. of the milk supply of Louisville comes from tuberculin tested cows, a fact of which we may feel proud, for no other city the size of Louisville has been able as yet to accomplish such a complete result.

The field work for the past year has consisted for the most part in educational work, going over the dairies and showing the dairymen where improvement should be made, both to promote cleanliness and lessen labor. A majority of the dairymen supplying Louisville with milk today are willing to make all the improvements suggested and are beginning to fully under-

stand the necessity of scrupulous cleanliness. In a few instances, however, we have had to bring prosecution for insanitary conditions and for feeding improper food such as swill, malt, etc. The field inspection work has been necessarily confined to Louisville and Jefferson County, owing to the fact that we have only one inspector and are not supplied with funds for travelling expenses. The State Pure Food Department, however, is co-operating with us in this field work, and is aiding us very materially by furnishing us the score cards made by their inspectors. We hope, with their aid to accomplish a great deal along this line within the next year. We have also endeavored to get more closely in touch with the several County Health Officers in the dairy district, so that we may obtain immediate reports of cases of contagious diseases occurring in the families of dairymen. We make a personal investigation of all dairy farms reported as having contagious diseases among their employees. One dairyman near Louisville, on the Bardstown Road had two cases of typhoid among his employees. The cases were reported and the following investigations showed that there had been cases of typhoid occurring on the place at three or four year intervals for twenty years. Samples of the water from two wells and two cisterns on the place were taken and turned over to the laboratory. Dr. Robins reported that the waters from two wells and one cistern was greatly polluted. The dairyman and family physician were notified of the findings and the sale of milk in the city of Louisville stopped. Seven cases of typhoid in the city, five in one family, obtained their milk supply from this source. Of the other 130 cases of typhoid reported since January 1st, the milk used is from such scattered sources that it does not seem to play any part as a etiologic factor. The policy of educating the dairymen to the possibility of the spread of diseases by milk has been carefully followed during the past year. At each visit the dairies were scored, using the score card adopted by the Health Department, which is the same as used by the U. S. Bureau of Animal Industry, and by the Kentucky State Pure Food Department, a copy of which is given herewith.

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

DETAILED SCORE.

EQUIPMENT.	SCORE	
	Perfect	Allowed
COWS.		
Health	6	
Apparently in good health	1	
If tested with tuberculin once a year and no tuberculosis found, or if tested once in six months and all reacting animals removed	5	
(If tested only once a year and reacting animals found and removed, 2).		
Comfort	2	
Bedding	1	
Temperature of stable	1	
Food (clean and wholesome)		
Water	2	
Clean and fresh	2	
Convenient and abundant	1	
STABLES.		
Location of stable	2	
Well drained	1	
Free from contaminating surroundings	1	
Construction of stable	4	
Tight, sound floor and proper gutter	2	
Smooth, tight walls and ceiling	1	
Proper stall, tie, and manger	1	
Light: Four sq. ft. of glass per cow. (Three sq. ft., 3; 2 sq. ft., 2; 1 sq. ft., 1. Deduct for uneven distribution.)	4	
Ventilation: Automatic system	3	
(Adjustable windows, 1.)		
Cubic feet of space for cow: 500 to 1,000 feet	3	
(Less than 500 feet, 2; less than 400 feet, 1; less than 300 feet, 0; over 1,000 feet, 0.)		
UTENSILS.		
Construction and condition of utensils.	1	
Water for cleaning	1	
(Clean, convenient, and abundant.)		
Small-top milking pail	3	
Facilities for hot water or steam	1	
(Should be in milk house, not in kitchen.)		
Milk cooler	1	
Clean milking suits	1	
MILK ROOM.		
Location of milk room	2	
Free from contaminating surroundings	1	
Convenient	1	
Construction of milk room	2	
Floor, walls, and ceiling	1	
Light, ventilation, screens	1	
Total	40	

METHODS.	SCORE	
	Perfect	Allowed
COWS.		
Cleanliness of cows	8	
STABLES.		
Cleanliness of stables	6	
Floor	2	
Walls	1	
Ceiling and ledges	1	
Mangers and partitions	1	
Windows	1	
Stable air at milking time	6	
Barnyard clean and well drained.	2	
Removal of manure daily to field or proper pit	2	
(To 50 feet from stable, 1.)		
MILK ROOM.		
Cleanliness of milk room	3	
UTENSILS AND MILKING.		
Care and cleanliness of utensils	8	
Thoroughly washed and sterilized in live steam for 30 minutes	5	
(Thoroughly washed and placed over steam jet, 4; thoroughly washed and scalded with boiling water, 3; thoroughly washed, not scalded, 2.)		
Inverted in pure air	3	
Cleanliness of milking	9	
Clean, dry hands	3	
Udders washed and dried.		
(Udders cleaned with moist cloth, 4; cleaned with dry cloth at least 15 minutes before milking, 1.)		
HANDLING THE MILK.		
Cleanliness of attendants	1	
Milk removed immediately from stable	2	
Prompt cooling (cooled immediately after milking each cow)	2	
Efficient cooling; below 50 degrees F.	5	
(51 to 55 degrees, 4; 56 to 60 degrees, 2.)		
Storage; below 50 degrees F.	3	
(51 to 55 degrees, 2; 56 to 60 degrees, 1.)		
Transportation; iced in summer	3	
(For jacket or wet blanket allow 2 dry blanket or covered wagon, 1.)	3	
Total	60	

Score for equipment.....+ Score for methods.....=.....**Final Score.**

NOTE 1.—If any filthy condition is found, particularly dirty utensils, the total score shall be limited to 49.

NOTE 2.—If the water is exposed to dangerous contamination or there is evidence of the presence of dangerous disease in animals or attendants, the score shall be 0.

The gradings were shown to the dairymen and a comparison made with the previous scores, pointing out where they had improved or retrograded. The average score of the dairies in Louisville and Jefferson County was 59.1 out of a possible 100 points.

The inspection of the milk depots revealed the fact that about 50 per cent. of the dealers had acted on the suggestion made by the inspector last year and were handling milk in sealed bottles. The milk in sealed bottles cost the dealer more but there is no waste, and the expense of keeping is not so great, so that the price to the customer is about the same. Since only a few depots have means for sterilizing their milk vessels with steam, the vessels are usually washed in the family kitchen, which is dangerous, and very likely to be the means of spreading contagious disease. The depots were graded, using the following score card. The average score for 476 depots being 64.4 points out of a possible 100.

MILK DEPOTS, ETC.

EQUIPMENT.	SCORE. Perfect	Allowed
Surroundings	5	
Construction	10	
Floor, concrete	5	
—tight and sound	4	
—drainage	1	
Walls	3	
Ceilings	1	
Light	3	
Ventilation	3	
Screens	2	
Ice Box	7	
In separate room	3	
Well made	3	
Drainage	1	
Hot water or steam	20	
Water	25	
Clean	10	
Convenient	5	
Abundant	10	
Utensils and machinery	20	20

METHODS.	SCORE. Perfect	Allowed
Cleanliness	15	
Floor	6	
Walls	4	
Ceiling	1	
Ledges	1	
Windows	1	
Doors	1	
Free from odor	1	
Attendants	15	
Clean and apparently free from disease	10	
Clothing clean	5	
Care and cleanliness of utensils	25	
Clean and sweet	10	
Sterilized	15	
Temperature of milk	20	
Below 46 degrees F	20	
56 degrees to 60 degrees F	6	
51 degrees to 55 degrees F	10	
56 degrees to 60 degrees F	5	

Well made 10			Selling only milk, dairy products and sealed packages 6	6	.....
State of repair 5			Milk and bakery only 3		
Arrangement 5			Lactometer used by owner	2	.....
Wagons	5	.....	Thermometer used by owner	2	.....
Construction 3			Ice Box	10	.....
Condition 2			Cleanliness 6		
			Used for milk only 3		
			Free from odor 1		
			Wagons	5	.....
			Cleanliness 3		
			Protection of milk 2		
	100			100	
Exceptional conditions			Exceptional conditions		
.....	.....		.....	.....	
Net	.....		Net	.....	

Multiply score of methods by 2=.....

Multiply score of equipment by 1=.....

Divide total by 3..... Final Score.....

NOTE.—Deductions may be made for exceptionally bad conditions.

Beginning January first, 147 samples of milk were taken from as many depots, and upon analysis eleven were found to be watered, and twenty skimmed. The watered milks were traced back to the wholesaler and a sample from each of his shippers was obtained. In nearly every instance, the wholesaler was found to have one or more shippers supplying him with watered milk. The milk from these shippers was seized at the railroad depot, analyzed, and all watered milk ordered destroyed by the Judge of the Police Court. It was never found necessary to destroy a shipper's milk more than once or twice. The skimmed milk appears to be the result of the method of handling milk in bulk, and failure to stir thoroughly the milk when waiting on a customer, thus selling the cream to the first customers. This, however, should not be permitted by the dealers, and prosecution was brought against them to make them more careful in the future. Three hundred and eight samples of milk were taken at the railroad depots from the shipper's cans in the car, as it was about to be delivered to the local dealer. These samples were analyzed and inspected as to sediment by Dr. Robins in the laboratory. Where sediment to any appreciable amount was present, the shipper was notified and warned to be more careful in the handling of his milk. In cases of watered milk, the entire shipment was seized and carried before the Judge of the Police Court, as required by ordinance, and ordered by him to be destroyed. This is a very satisfactory procedure, for it enables us to get action and to get action quickly against the party who is responsible for the violation.

LABORATORY REPORT.

By Dr. Vernon Robins, City Chemist and Bateriologist.

Laboratory Equipment.

After years of persistent effort in building up this division of Louisville's health service, there now exist laboratory facilities in the matter of space and apparatus that is worthy of any up-to-date City Health Department. This space consists of a large, very well-equipped chemical laboratory, and a smaller room adjoining for pathological and bacteriological work, while up in the City Hall clock tower is a modern animal room unusually well ventilated.

In my assistant, Mr. Fred William Kurk, I have been most fortunate. His unflagging interest and high sense of duty have more than justified my expectation.

Character of Work Done.

As in all city laboratories, milk and water examinations constitute a big portion of all work done. On my investigating the products of the most important ice cream manufacturers in this city, adulteration was found to be almost the rule, and an ice cream devoid of any cream or milk fat, was discovered being sold under the same name as a 14 per cent. milk fat product. The bacterial content of many were wholly unsatisfactory, owing either to excess of bacteria, or the presence of an unusual number of streptococci. Thanks to the assistance given by the Pure Food Division of the State, these court cases resulted in an agreed fine which was remitted on promise by the dealers to label all their goods so that the purchaser or consumer would be informed of their true character. The use of gelatin, or gum tragacanth, which has no food value, or other vegetable gums in the making of cheap ice creams, has this distinct detriment,—that it allows the ice cream to keep its shape and appearance for a longer time, and with less ice than the pure article permits of, increasing the chances of ice cream poisoning, which usually occurs in the cheaper grades.

It is not generally known that the keeping of milk and kindred products at ordinary cold storage temperature brings

about marked increase in the bacterial content of this product, and results in a condition paralleling pasteurized milk, *i. e.*, the harmless lactic acid bacteria diminish in numbers, and the harmful ones,—the putrefactive bacteria gain the ascendancy, easily bringing about poisonous by-products of putrefaction that do not show their presence either by taste or appearance. (See the article entitled "Bacterial Flora of Milk Held at Low Temperature" by Dr. Ravenel, Professor Hastings and Mr. Hammer, University of Wisconsin).

The time is close at hand when the ordinary city sweet milk must have a bacterial limit placed upon it, but to make this practicable, refrigerator car service is essential. A fair standard for bacterial content should be not over two hundred bacteria per one cubic centimeter. A pasteurized milk should contain not more than fifty thousand bacteria per one cubic centimeter. Ordinary sweet cream should not contain over five hundred thousand bacteria per one cubic centimeter. Ice cream should contain not over one million bacteria per one cubic centimeter.

Certified milk is produced under exceptionally rigid rules of cleanliness, iced until it reaches the consumer, and dispensed in bottles with printed paper caps showing its certified character, with date attached. This milk and all the details connected with it are under more or less constant inspection and analysis by the certified milk commission appointed by the Jefferson County Medical Society. This milk, according to the rules of the commission, must not contain over ten thousand bacteria per cubic centimeter; it must be clean and cold. The name certified, as applied to milk, is patented, and by State law, it cannot be used except to describe a milk of this character, and then, only by permission of the patentee.

The middle men in the milk business should be cut out as much as possible, in order to lessen the resulting deterioration, and if there must be more than one middle man, the latter should never deal in anything except bottled milk. On account of the constant annoyance, grocery store keepers are exposed to with regard to their milk supply, and especially for the benefit of the consumer, all grocery stores should be allowed to sell only bottled milk.

A change in the schedule of milk trains would frequently allow city people to get a very much fresher milk supply.

Any one dealer or consumer who feels doubtful of his milk supply can without cost secure a laboratory examination of it by submitting a sample to the Health Department.

Respecting Our City Water Supply.

The bacterial content has been found to fluctuate greatly, but fermentation of glucose bouillon has never been noticed in quantities less than ten cubic centimeters of the water. No acid or gas culture show in petri dish cultivations of one cubic centimeter and less.

No free alum has ever been found in the water in spite of regular search.

Pumps.

Behold in a city of two hundred and forty thousand inhabitants, with the old privy or dry closet still largely used, with many old sewers that have lost their brick floors here and there, and that at best are leaky, with catch basins of filth almost always just a yard or two away, the town pump stands successfully evading the law for years, losing a comrade rarely, after a desperate and sullen engagement, derisively smiling at the Board of Works, the Health Office, and even the Commercial Club which abhors everything which smacks of provincialism.

Directions for Getting Laboratory Diagnosis of Diphtheria.

In all suspicious sore throats, laboratory methods should be made use of, and upon quickly delivering by hand a swab that has been gently rubbed over the diseased surface, a diagnosis can be given the doctor by twenty-four hours and sometimes at once by direct examination of the membrane. Sterile swabs are furnished by the Health Department, but if the time is too short, surgical cotton wrapped tightly around one end of a long probe, or wooden applicator, will serve very well. The inoculated swab should always be carried in a clean bottle, or heavy glass tube, the mouth of the container being well plugged with cotton. Diphtheria cases may be released from quarantine after two negative examinations of the mucus from

both nose and throat, but these examinations should not be asked of the laboratory under two weeks after the case has apparently recovered from inflammation, since it is found useless to do so earlier.

All children with sore throats should be kept by themselves until cured. Very careful medical attention should be given them since the streptococcus, so frequently found in such throats, is a very dangerous germ, being constantly associated with scarlet fever, and its post-suppurative complications. If more attention were paid to sore throats, the great number of kidney and heart affections would be reduced.

Directions for Securing Laboratory Diagnosis of Typhoid Fever.

Two good sized drops of blood obtained from a previously well cleaned lobe of the ear by pricking with a needle, and collected near either end of a clean glass slide, dried in the air, away from dust, wrapped in clean paper, and sent to the laboratory, will allow a quick and reliable diagnosis of the fever in a large per cent. of all cases. A speedier determination of the disease than is possible to be gotten by any other method is that where a blood culture is made, but the blood should be collected either by the laboratory man or someone skilled in order to secure the material under sterile condition.

A negative examination in all cases calls for a second a few days later, unless the clinical signs disclose the nature of the disease.

How to Stop the Spread of the Disease.

As early as possible secure a diagnosis, and at once after this is obtained, send written report of the fact to the Health Office, as provided by law, so that if possible its origin may be discovered promptly.

Destroy the infectious quality of the excreta of the patient and all wash water, by the liberal use of chloride of lime. (Eight tablespoonfuls of this agent to a gallon of water, made up fresh daily, the infected materials kept in contact with this solution one hour, then promptly empty the discharges into a well-flushed water closet, or into a vault, screened and free from flies.)

Keep the room and patient free from flies.

All clothes, cloths, dishes and utensils should be boiled in water and separate from that of the rest of the household.

No milk or water bottles should be taken away from the house during the illness, and all milk and water delivered during that time should be poured into vessels brought from the house; this latter precaution should be the rule in all germ diseases.

To Avoid Typhoid Carriers—It is necessary to impress upon the patient and those in charge of him that usually the infective quality of the bowel discharges and urine outlast the symptoms of the disease, and this necessitates great care on the part of the convalescent, lest he scatter the seeds of this disease. We now know that people may throw off the typhoid bacilli weeks after recovery, and those whose vocation is cooking, or dealing with milk, water or other food products that are eaten uncooked, should make sure that they are not imperiling the lives of others by such livelihood. The laboratory should be consulted in this respect, so as to determine if possible when the body discharges no longer contain the typhoid germ.

Concerning the Examination of Suspected Tubercular Sputum.

The Health Department furnishes free to doctor or patient a short, wide mouthed bottle, with a tightly fitting cork for the collection of this material. To send such specimens to the laboratory in any other kind of vessel is dangerous to the carrier and receiver alike. Don't do it, for it will be disinfected and destroyed without examination.

Rabies.

Rabies is a highly contagious disease of dogs, wolves, cats, horses, cows, skunks, etc., communicable to man. The most common source of the disease in this country is the rabid dog. This disease is on the increase; Louisville and vicinity have suffered from a large number of cases during the past year, as well as Chicago, Cincinnati, Kansas City, and notably the State of Indiana.

Symptoms of the Disease in the Dog.

The dog after being bitten does not show any sign of the disease usually until 12 or 16 days, when the disease demonstrates itself in either the furious type, or the other form, known as dumb rabies. The furious type symptoms are sudden changes of the dog's disposition, dilated eyes, unintelligent stare or glare, a wild restlessness, refusal of food, eating abnormal substances, frothing at the mouth, peculiar sharp bark, biting, indiscriminately, and later a paralysis, beginning in the throat, interfering with swallowing, which gives rise to the name "hydrophobia," finally involving the body generally, ending in death, after a period from six to ten days.

Dumb rabies does not show the excited stage found in the furious variety, and if at all present, is of very short duration. Paralysis being the chief symptom of the disease, involving the throat and jaw muscles first, causing the lower jaw to drop, the saliva dribbles out, the dogs fails to respond to his master's voice, seeks a dark corner, muzzle covered with dirt, until death closes the scene. The saliva from such animals is very infective, and human beings bitten by rabid dogs usually develop the disease in forty-two days, although it may occur within sixteen days or as late as one year. From six to fourteen per cent. of those bitten by rabid dogs take the disease if untreated; but if promptly, and intelligently treated, the mortality is reduced to less than one per cent. Practically no cases recover, when treatment is delayed until the symptoms of the disease show themselves.

What to do When Bitten by a Suspicious Dog.

If the wound is bleeding, this should be encouraged, as it tends to wash away the dangerous material. Sucking the wound is advisable, and strong cauterization, nitric acid or actual cautery should be used where the skin has been broken. The patient should take the Pasteur treatment as speedily after the occurrence of the wound as possible, if the diagnosis is not strongly negative. Positive diagnosis can be obtained by securing the dog under a proper confinement, feeding him, and a few days suffices to develop the true character of the disease. If the dog is killed on the spot, or very shortly after, the head

should be sent to the laboratory as speedily as possible for examination. Very early in the disease the brain of rabid dogs shows so little disease that the diagnosis is often made with great difficulty, but if kept alive until the disease is well developed, the negri bodies characteristic of rabies are easily determined.

Prevention of Rabies.

Strict confinement of dogs, proper muzzling and prompt killing of all stray, unmuzzled dogs will practically abolish the disease. England has rid herself of this terrible disease by these means, as well as by a six months' quarantine on all imported dogs.

Hook Worm Disease.

The past year has resulted in the laboratory beginning investigation along this line, and it will be continued as opportunity offers. Over two hundred individuals were examined without previous selection of any kind, resulting in showing the presence of the disease by eggs or the worms or both in the stools of fifteen per cent. of the total, while over fifty per cent. of all examinations showed intestinal parasites of one kind or another. These positive findings relate to Kentucky at large and not to the city itself, since no child of Louisville birth or rearing has so far shown the disease. I have no doubt that among white and black in this city Hook Worm Disease will be found, if the work is carried forward to any great extent. This disease comes from the parasite entering the digestive tract direct, or else indirectly by the skin, causing in the latter mode of entrance an eruption called dew itch. On finally reaching the small intestine, where the worm lives, it clings to the mucous membrane by its mouth-hooks and sucks the blood serum, rejecting the blood corpuscles. This loss of blood may be trifling in those of robust health, but in others it may become very serious, producing the most characteristic sign of the disease, aenaemia, and as a result brings about physical and mental indisposition and lowered vitality. It is not difficult to cure. The seeds or eggs of the parasites are scattered by the human carrier through the feces. It is therefore of the greatest im-

portance that those afflicted, use sanitary closets, and in the country, the privy should be so constructed that flies and chickens are prevented from becoming carriers of the disease. As the parasite is found in sandy soil, bare feet invite infection.

The Doctors Do Not Use Their Laboratory Enough.

It is necessary to reiterate as formerly that the medical profession in particular, and the public in general, have not yet learned to use the laboratory either for the diagnosis of germ diseases or for the determination of the true end of its contagious character. As proof of this statement, the Health Department had reported to it for the year just ending, 275 cases of diphtheria including 23 deaths, but the laboratory was asked to make only 15 examinations, including release cases. There were reported for the year two cases of typhoid fever, including 69 deaths (an absurdly high death rate), while the laboratory was asked to make only 23 Widal tests.

This laboratory is prepared to make examinations in suspected tuberculosis, diphtheria, typhoid fever, malaria, rabies, gonorrhoea, etc., as well as for the intestinal parasite.

For General Health Betterment.

I believe nothing will assist so much as a live health butletin and, better yet, talks on health matters by Health Department officials to public audiences of all sizes throughout the city the year round.

Summary of Work Done.

Total milks examined	438
Chemical examination of milks	438
Per cent. milks showing sediment on standing	24.8
Per cent. milks watered	18.9
Per cent. of milks skimmed	6.16
Total number creams examined	66
Chemical examinations of creams	66
Per cent. creams showing sediment on standing	46.9
Per cent. creams short in butter fat	36.3
Number of drinking waters analyzed	74
Per cent. found polluted	48.9
Butters analyzed	16

Per cent. found adulterated	87.5
Number of ice creams examined	21
Per cent. adulterated	90.4
Number of sherbets analyzed	8
Per cent. found adulterated	50
Buttermilks analyzed	1
Beers and temperance drinks analyzed	3
Per cent. misbranded	66.6
Number of condensed milks analyzed	2
Bacon, sausage and other foods analyzed	15
Per cent. of which were adulterated	60
Miscellaneous chemical analyses	54
City water tested every day for alum during April.	
Alum found	None
Milk destroyed by order of court, gallons	205
Samples milk bacteriologically examined	62
Samples ice cream bacteriologically examined	8
Samples sherbet bacteriologically examined	4
Samples water bacteriologically examined	94
Per cent. polluted	26.7
Samples suspected tuberculosis	97
Per cent. positive	33
Samples suspected diphtheria	15
Per cent. positive	46.29
Samples suspected typhoid (Widal test)	23
Per cent. positive	39
Samples suspected rabies	10
Per cent. positive	90
Samples suspected hook worm	239
Per cent. positive	15

In closing, I wish to call attention to the fact that the salary paid the City Chemist and Bacteriologist is in no way proper compensation for the character of service which is usually dangerous, frequently of the most arduous nature, and daily of vital importance to life or health of individuals, not forgetting that the life or liberty of a citizen may hang upon such testimony as I might offer.

DEATHS.

The total number of deaths from all causes in the city for the year ending August 31st, 1910, is 3,781, two less than last year, and 212 less than the preceding year, and less than any year since 1903.

Heading the list of mortalities is tuberculosis with 512 deaths, pneumonia 340, heart disease 348, bright's disease, 215. In combating the last three mentioned diseases, the Health Department cannot make much progress, as the causes are beyond its reach. In the fight against tuberculosis, we are using every means within our power, and with the splendid facilities that Louisville now has including hospitals, sanitoria, free dispensaries, visiting nurses, etc., we feel quite sure that next year the number of mortalities from this disease will be greatly reduced.

The death rate for this year is slightly above 14 per cent. per 1,000 inhabitants, white and black, and challenges comparison with any other city of approximate size. The high death rate among the colored population keeps the mortality at a much higher figure than it would otherwise be, and this rate is even higher this year than it was last, being 20.06 per cent. per 1,000 inhabitants. The rate of the white population is only 10.02 per 1,000 inhabitants, or very nearly three per cent. less than last year.

A comparative list showing the death rate per 1,000 inhabitants—death rate per 1,000 white inhabitants and death rate per 1,000 colored inhabitants:

		Population, 225,053
1903	Death rate per 1,000 inhabitants	16.80
	Death rate per 1,000 inhabitants, white	14.90
	Death rate per 1,000 inhabitants, colored	24.78
		Population, 233,060
1904	Death rate per 1,000 inhabitants	17.56
	Death rate per 1,000 inhabitants, white	15.20
	Death rate per 1,000 inhabitants, colored	27.40
		Population, 238,000
1905	Death rate per 1,000 inhabitants	16 79
	Death rate per 1,000 inhabitants, white	14.70
	Death rate per 1,000 inhabitants, colored	25.60

		Population, 246,000
1906	Death rate per 1,000 inhabitants	16.05
	Death rate per 1,000 inhabitants, white	14.70
	Death rate per 1,000 inhabitants, colored	25.60
		Population, 256,402
1907	Death rate per 1,000 inhabitants	16.40
	Death rate per 1,000 inhabitants, white	14.80
	Death rate per 1,000 inhabitants, colored	23.30
		Population, 260,416
1908	Death rate per 1,000 inhabitants	15.34
	Death rate per 1,000 inhabitants, white	13.21
	Death rate per 1,000 inhabitants, colored	23.91
		Population, 267,749
1909	Death rate per 1,000 inhabitants	14.12
	Death rate per 1,000 inhabitants, white	12.72
	Death rate per 1,000 inhabitants, colored	19.72
		Population, 267,749
1910	Death rate per 1,000 inhabitants	14.11
	Death rate per 1,000 inhabitants, white	10.02
	Death rate per 1,000 inhabitants, colored	20.06

Deaths from Tuberculosis.

Year	Total number of deaths from all causes	Deaths from Tuberculosis	Per cent. of whole number of deaths	Deaths per 1,000 inhabitants
1903	3,782	449	11.86	19.95
1904	4,092	566	13.83	24.29
1905	3,997	541	13.53	22.72
1906	3,949	501	12.69	20.82
1907	4,227	490	11.59	19.71
1908	3,997	494	12.35	18.96
1909	3,783	489	12.92	18.26
1910	3,781	512	13.54	19.12

Pneumonia.

Pneumonia, one of our most prevalent diseases, caused wholly by vitiated air and insanitary and unhygienic surroundings, claimed 340 victims this year. This high rate we attribute to a very changeable and open winter. As can be seen by the figures below, from the months of November to May inclusive, the bulk of deaths from this cause occurred, the summer and fall months being almost entirely free from this disease. This means that plenty of pure, fresh air is the greatest weapon

with which to fight this disease. During the winter months the rooms are kept closed against fresh air and sunshine. Closed windows mean foul air, and foul air means pneumonia and other diseases of the air passages.

Deaths from Pneumonia.

September, 1909	12
October, 1909	22
November, 1909	28
December, 1909	28
January, 1910	55
February, 1910	41
March, 1910	36
April, 1910	33
May, 1910	45
June, 1910	16
July, 1910	14
August, 1910	10
Total	340

Scarlet Fever and Diphtheria.

There were 315 cases of Scarlet Fever reported this year, and 268 cases of diphtheria. The deaths resulting from scarlet fever were 12, and from diphtheria, 23. Our sanitary inspectors have placarded each house and fumigated after the disease was reported cured, and in this way, we have kept it from spreading.

Fumigations.

During the past year the Health Department fumigated 1,536 houses for diphtheria, scarlet fever, and tuberculosis.

Births.

The total number of births reported for the year is 3,346, and we have reason to believe this is far below the actual birth rate. Many of the physicians, either through carelessness, thoughtlessness, or because they have not realized the importance of an accurate birth record, fail to report their cases Then, too, among the families of the poorer citizens, white and colored, often no licensed doctor or midwife is employed, and

no report of the case whatever is received at the Health Office.

We are making a great effort to perfect our records, and ask all the physicians in the City of Louisville to co-operate with us in this important matter. The United States is far behind all other countries in the matter of vital statistics, and the Departments of Health in every city are doing everything in their power to secure and register accurate reports. The value of a birth report, with such details regarding the child's parentage as will render identification certain, cannot be overestimated. Such records are consulted almost daily for legal purposes, but without the co-operation of the physicians, the Health Department is powerless to carry on this important work.

The birth certificate now in use is a standard one modeled upon the recommendations of the Bureau of Vital Statistics, and a city ordinance requires the reporting of all births within fifteen days after their occurrence.But in many instances, these reports are not received at the Health Office before five or six months have elapsed, which makes it almost impossible to keep a correct record. Some of the physicians think this detailed report is a hardship upon them, as it requires so much time but if they would only stop and think of the importance and necessity of having all the information that is required, they would soon see the good that will be derived.

The Health Office also asks that the physicians make a special effort to secure the given name of the child before sending in the report. If they would impress upon the parent that the given name is required by the Health Department within two weeks, a great deal of unnecessary work would be spared the employees of the Department.

Below is given a comparative report of the births, white and colored, since 1903.

Births, White and Colored, Since 1903.

		Population, 225,053
1903	Birth rate per 1,000 inhabitants	10.51
	Birth rate per 1,000 inhabitants, white	18.68
	Birth rate per 1,000 inhabitants, colored	6.75
		Population, 233,060
1904	Birth rate per 1,000 inhabitants	14.60
	Birth rate per 1,000 inhabitants, white	18.30
	Birth rate per 1,000 inhabitants, colored	8.20
		Population, 238,000
1905	Birth rate per 1,000 inhabitants	16.70
	Birth rate per 1,000 inhabitants, white	18.30
	Birth rate per 1,000 inhabitants, colored	8.20
		Population, 246,000
1906	Birth rate per 1,000 inhabitants	16.12
	Birth rate per 1,000 inahbitants, white	18.80
	Birth rate per 1,000 inhabitants, colored	5.66
		Population, 256,402
1907	Birth rate per 1,000 inhabitants	15.49
	Birth rate per 1,000 inhabitants, white	17.92
	Birth rate per 1,000 inhabitants, colored	5.56
		Population, 260,416
1908	Birth rate per 1,000 inhabitants	15.27
	Birth rate per 1,000 inhabitants, white	17.36
	Birth rate per 1,000 inhabitants, colored	6.98
		Population, 267,749
1909	Birth rate per 1,000 inhabitants	14.36
	Birth rate per 1,000 inhabitants, white	16.22
	Birth rate per 1,000 inhabitants, colored	6.74
		Population, 267,749
1910	Birth rate per 1,000 inhabitants	12.49
	Birth rate per 1,000 inhabitants, white	11.55
	Birth rate per 1,000 inhabitants, colored	7.43

MORTALITY TABLE.

Showing Age of Decedents from all Causes for Year Ending August 31, 1910—Comparison with Years 1909, 1908, 1907, 1906.

AGES	September.	October.	November.	December.	January.	February.	March.	April.	May.	June	July.	August.	Total 1910	Total 1909	Total 1908	Total 1907	Total 1906
Under 1 year.....	31	42	29	34	39	34	44	35	39	57	52	59	495	585	638	683	615
From 1 to 5.....	17	20	19	16	13	19	20	45	25	18	34	23	268	197	239	310	270
From 5 to 10.....	7	3	4	13	6	4	5	7	13	5	5	5	77	79	72	76	78
From 10 to 20.....	18	11	15	26	21	14	18	17	15	20	15	24	214	207	232	201	237
From 20 to 40.....	66	59	51	77	67	78	70	57	71	62	77	60	795	847	886	1,010	912
From 40 to 60.....	58	84	51	99	94	81	78	83	82	59	65	84	918	853	916	886	859
From 60 to 80.....	55	70	63	82	91	79	71	73	69	66	55	60	834	824	817	844	819
Over 80.....	11	18	14	7	32	17	10	22	12	19	11	7	180	191	197	217	159
Total	....	....	....	....	....	....	....	....	....	....	....	....	3,781	3,783	3,997	4,227	3,949

MATERNITY TABLE NO. 1.

Births by Months—Comparison with Years 1906, 1907, 1908 and 1909.

SEX	September.	October.	November.	December.	January.	February	March	April.	May.	June	July.	August	Total 1910	Total 1906	Total 1907	Total 1908	Total 1909
Males	155	150	99	125	154	110	198	162	139	134	169	131	1,726	2,030	2,044	2,108	2,015
Females	189	156	96	105	104	96	183	149	136	112	161	133	1,620	1,849	1,823	1,873	1,831

Total Year 1906—

Males	2,030	
Females	1,849	
		3,879

Total Year 1907—

Males	2,044	
Females	1,823	
		3,867

Total Year 1908—

Males	2,108	
Females	1,873	
		3,981

Total Year 1909—

Males	2,015	
Females	1,831	
		3,846

Total Year 1910—

Males	1,726	
Females	1,620	
		3,346

The total amount of expenditures for Sanitary expenses for the fiscal year ended——

August 31, 1906, was	$16,444 47
August 31, 1907, was	19,716 28
August 31, 1908, was	24,106 85
August 31, 1909, was	26,465 84
August 31, 1910, was	28,714 07

YEARLY MORTALITY REPORT.

Cause of Death.

GENERAL DISEASES.

Epidemic Diseases.

Typhoid fever	69
Malarial fever	3
Measles	1
Scarlet fever	22
Whooping-cough	28
Diphtheria	23
Croup	3
Influenza	29
Dysentery	3
Erysipelas	10
Other epidemic diseases	1
Meningitis	74
Locomotor ataxia	7
Apoplexy	108
Softening of the brain	7
Paralysis	80
Other forms of mental disease	6
Other diseases of brain	6
Epilepsy	8
Convulsions	..
Convulsions of children	67
Tetanus	14
Other diseases of the nervous system	26

Other General Diseases.

Septicemia	40
Tuberculosis	512
Syphilis	22
Cancer of the stomach and liver	49
Cancer of intestines and peritonitis	20
Cancer of breast	6
Cancer of other unspecified organs	78
Tumor (non-cancerous)	4
Acute articular rheumatism	4
Chronic rheumatism and gout	11
Diabetes	15
Anemia chlorosis	2
Alcoholism	5
Other chronic poisoning	..
Other general diseases	15

Diseases of the Genito-urinary System.

Acute nephritis	50
Bright's disease	215
Other diseases of kidneys	1
Diseases of bladder	2
Uterine tumor (non-cancerous)	6
Other diseases of uterus	1
Ovarian tumor	2
Other diseases of female genital organs	4

Childbirth.

Accidents of pregnancy	6
Puerperal septicemia	2
Puerperal convulsions	2

Diseases of the Skin.

Gangrene	13
Abscess	11
Carbuncle	1
Other diseases of skin	..

Malformations.

Congenital malformation	1

Diseases of the Circulatory System.

Pericarditis	10
Endocarditis	29
Heart disease	348
Angina pectoris	22
Diseases of arteries	48
Embolism and thrombosis.	4
Hemorrhages (except of lungs)	28
Other diseases of circulatory system	7

Diseases of Respiratory System.

Laryngitis	3
Other diseases of larynx	..
Acute bronchitis	26
Chronic bronchitis	55
Bronchopneumonia	29
Pneumonia	340
Pleurisy	4
Congestion of lungs	10
Asthma	48
Emphysema	..
Hemorrhage of lungs	13
Other diseases of respiratory system	29

Diseases of the Digestive System.

Diseases of esophagus	1
Ulcer of stomach	10
Gastritis	46
Other diseases of stomach.	8
Diarrhea and enteritis (under 2 years)	81
Diarrhea and enteritis (over 2 years)	22
Hernia	3
Obstruction of intestines	33
Other diseases of intestines	21
Acute yellow atrophy of liver	3
Cirrhosis of liver	22
Biliary calculi	4
Other diseases of liver	19
Peritonitis	44
Appendicitis	23
Other diseases of digestive system	1

Early Infancy.

Premature birth	91
Other diseases of early infancy	7

Old Age.

Old age	209

Violence.

Suicide by poison	11
Suicide by hanging or asphyxiation	4
Suicide by drowning	2
Suicide by firearms	12
Suicide by cutting instruments	5
Suicide by jumping from high places	1
Fractures	38
Burns and scalds	21
Heat and sunstroke	1
Drowning	8
Inhalation of poisonous gases	3
Other accidental poisonings	6
Accidental gunshot wounds	6
Injuries by machinery	1

Railroad accidents and injuries	33
Injuries by horses and vehicles	2
Other accidental traumatisms	9
Homicide	49
Surgical shock	18
Legal hanging	..
Suffocation	..

Ill-Defined Diseases.

Inanition (over 3 months)	115
Marasmus (over 3 months)	31
Debility (over 3 months)	..
Other ill-defined diseases	4
Total	3,781

Sex.

Male	2,049
Female	1,732
Total	3,781

Social Relations.

Single	1,606
Married	1,440
Widowed	771
Divorced	29
Not stated	35
Total	3,781

Ages.

Under 1 year	495
From 1 to 2 years	118
From 2 to 3 years	63
From 3 to 4 years	49
From 4 to 5 years	38
From 5 to 10 years	77
From 10 to 20 years	214
From 20 to 30 years	378
From 30 to 40 years	417
From 40 to 50 years	449
From 50 to 60 years	469
From 60 to 70 years	433
From 70 to 80 years	401
From 80 to 90 years	147
From 90 to 100 years	23
Over 100 years	..
Not stated	10
Total	3,781

Color.

White	2,685
Colored	1,096
Total	3,781

Nativity.

Louisville	1,303
Other parts of the United States	1,870
Ireland	147
Germany	299
England	19
France	5
Other foreign countries	50
Unknown	88
Total	3,781

Wards.

First Ward	414
Second Ward	276
Third Ward	160
Fourth Ward	150
Fifth Ward	276
Sixth Ward	118
Seventh Ward	182
Eighth Ward	154
Ninth Ward	120
Tenth Ward	323
Eleventh Ward	439
Twelfth Ward	527
City Hospital	323
Other institutions	312
Not stated	7
Total	3,781

LEGAL PROCEEDINGS.

These consisted of pure food violations prosecuted or assisted by the laboratory and involving milk, oleomargarine, meats. etc. Total fines assessed, $210.00.

Detailed Statement of Work Done by the Sanitary Inspectors for the Fiscal Year Ending August 31, 1910.

Notices served	5,000
Nuisances inspected	4,789
Nuisances reported	1,265
Premises inspected	450
Vaults inspected	3,005
Pumps and cisterns inspected	209
Drains inspected	168
Cellars inspected	76
Streets, alleys and gutters inspected	367
Catch basins inspected	48
Meat markets and butcher shops inspected	360
Fish, oysters and game markets inspected	325
Milk depots inspected	455
Dumps inspected	6
Total inspections	16,523
Warrants issued against Sanitary Code	370
Attendance in court	126
Ponds oiled	125
Nuisances abated	1,026
Total	1,647
Sewer connections ordered	328
Sewer connections made	39

REPORT OF THE BUREAU OF MILK, FOOD AND WATER INSPECTIONS.

Milk depots inspected	304
Restaurants inspected	78
Dairies inspected	95
Samples of milk taken	726
Pump water inspected	207
Meat markets inspected	207
Groceries inspected	47
Bakeries and confectioneries inspected	152
Total	1,816

Permits to sell milk	712
Veterinary reports registered	250
Meats condemned, pounds	10,000

REPORT OF PHYSICIAN, EASTERN DISTRICT.

Visits City Workhouse	108
Patients treated at same	1,278
Visits to city poor	926
Office consultations to same	321
Policemen treated	34
Firemen treated	62
Vaccinations	1,775
Visits to Health Office	64

REPORT OF PHYSICIAN, WESTERN DISTRICT.

Visits to Alms House	70
Prescriptions given at same	450
Firemen treated	36
Policemen treated	58
Visits to city poor	769
Office consultations to same	290
Vaccinations	1,694
Visits to Health Office	64

REPORT OF PHYSICIAN, CENTRAL DISTRICT.

Visits to city poor	420
Office visits	211
Vaccinations	928
Visits to Health Office	52

REPORT OF DAIRY EXPERT.

Slaughter houses inspected	84
Dairy farms inspected	312
Cattle inspected	7,000
Samples of milk taken	206
Distributing plants inspected	178
Visits to Health Office	320

REPORT OF CITY VETERINARIAN.

Slaughter houses inspected	....
Horses and mules examined for City Buyer	201

Horses and mules treated for the following diseases:	
Lameness	172
Indigestion	110
Catarrhal fever	69
Diseases of the eye	46
Contusion	184
Pneumonia	34
Total	625

Visits to Different Departments.

Fire Department	402
Police Department	186
Home for the Aged and Infirm	4
City Workhouse	32
Street Cleaning Department	175
Eruptive Hospital	7
Pumps and Wells Department	1
Weights and Measures Department	....
Total	693

REPORT OF INSPECTOR OF CONTAGIOUS DISEASES.

Scarlet fever reported	315
Diphtheria reported	268
Typhoid fever reported	109
Typhoid fever inspected	75
Houses fumigated	1,536

AREA OF CITY, EXTENT OF PUBLIC IMPROVEMENTS, ETC.

Annual death rate per 1,000	14.11
Area of city in square miles	21.00
Number of acres	14,000
Grand total assessment	$165,000,000 00
Population (estimated)	270,000
Streets paved, miles	194.84
Sewers, miles	124.42
New sewerage system, cost	$4,000,000 00
Medical schools	3
Law schools	3
Theological seminaries	3
Public High Schools	5
Manual Training High School (public)	1

Public Normal Schools	2
Public Commercial School	1
Public District Schools	58
Public Night Schools	9
Attendance, Night Schools	932
Number of teachers in Day Schools	682
Attendance, Day Schools	24,682
Cost of Public Schools, annually	$844,011 99
Private and Parochial Schools	68
Churches in the city	256
Hospitals, asylums and homes	52
Water mains, miles	322
Daily pumping capacity of water supply, gallons	22,000,000
Street car tracks, miles	216.6
Eighteen banks and five trust companies; combined capitalization	$10,854,100 00
Post Office, annual receipts	$920,846 58
Public parks, total acres	1,350
Cost of parks	$21,183,069 00
Newspapers and magazines	63
Electric light and power companies	10
Fire Department, engine companies	21
Fire Department, chemical engines	5
Fire Department, hook and ladder companies	6
Fire Department, water tower	1
Fire Department, men (regulars and substitutes)	285
Salvage Corps, one station; number of men	14
Police Department, officers	37
Police Department, patrolmen	350
Police Department, detectives	30
Police Department, patrol wagons	6
Police Department, District Stations	7
Police Department, Sub-stations	8
Police Department, mounted patrolmen	28
Public Bath Houses	2
Training Schools for Nurses	7
Total number of drinking fountains	24
Educational associations	9
Kentucky Institute for the Education of the Blind, white	1
Kentucky Institute for the Colored Blind	1
City Hospital (capacity, 225)	1
Home for the Aged and Infirm (capacity, 350)	1
School of Reform (capacity, 300)	1
City Workhouse (capacity, 250)	1

Eruptive Hospital (capacity, 300)..... 1
United States Marine Hospital (capacity, 200)..... 1
Elevation above sea level, feet..... 525
The falls of the Ohio River, from First to Thirteenth street:

At 2.5 foot stage, the fall is 26.6 feet.
At 7.5 foot stage, the fall is 21.3 feet.
At 46.7 foot stage, the fall is 1.6 feet.

Of the 20 larger cities in the United States, Louisville has the lowest mortality.

The tax rate, city, county, and State (inclusive) is $2.52 per $100 valuation.

Louisville has unrivaled facilities for shipping by river and rail.

The largest tobacco market in the world, averaging 146,000 hogsheads of leaf tobacco per annum.

The largest tobacco manufacturing city in the world.

The largest cement market.

The largest market in the world for the renowned Kentucky whiskies.

The largest jeans and clothing market.

The largest plow factory in the United States.

The largest wagon manufactory in the United States.

The largest market for oak sole leather.

New manufacturing establishments are exempt from taxation for five years.

Louisville is one of the handsomest residence cities in the United States.

The facilities for reaching urban and suburban homes by electric roads are unsurpassed, and are increasing at a wonderful rate.

Louisville has 75 acres in public squares and places.

Louisville has a thoroughly organized and active Board of Trade, and also a Commercial Club, either of which will gladly furnish any information concerning the business interest of the city.

Railroad and steamboat facilities are hardly surpassed.

Our Water Company has finally completed the construction of one of the largest and most complete filtering plants in the United States, and the city now enjoys an abundance of absolutely pure water.

ANNUAL REPORT

OF THE

St. John's Eruptive Hospital

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

SUPERINTENDENT'S REPORT.

LOUISVILLE, KY., August 31, 1910.

Doctor W. Ed. Grant, Health Officer.

DEAR SIR:—In handing you my report for the fiscal year ending August 31st, 1910. I wish to speak of the good results which have obtained from vaccination, small pox can be prevented and handled with perfect safety, and the spread of same prevented absolutely by vaccination and fumigation. When anyone has been successfully vaccinated I don't believe it possible for small pox to occur inside of five years after and then only in a mild form. I have yet to see the first death occur from small pox where there has been a successful vaccination at any time in life, and from what I have noted from caring for patients suffering from small pox, is the mitigation of the disease in the child where the parents both have been successfully vaccinated before the child was begotten.

I am sure this is the reason that the disease is so much milder now than in former years, and this should not be lost sight of.

Fumigation, of course, only destroys the infection and does not prevent the subject from taking or contracting the disease as many people think, only one thing that will prevent the contraction of small pox, not good health, not good blood, but vaccination per se.

I have been vaccinating for the past few years infants immediately after birth, and have never seen any bad affects follow, on the other hand there are several advantages to be gained, the patient is perfectly quiet and cannot move or change position to bruise the sore, the skin is loose and when the swelling occurs the tension is not so great and last but not least, the nervous system is not developed and the first four or five days you will not have any pain and you can carry the little patient through just as comfortable as you can in case of circumcision, I have seen quite a number of homes infected by the transmission of the contagion of different

ones handling and caressing infants, of course all come to see the new born.

Number of patients admitted during the fiscal year ending August 31st, 1910.

September	None
October	None
November	None
December	1
January	3
February	None
March	4
April	3
May	None
June	None
July	None
August	None
Number of deaths	11

J. I. Whittenberg, M. D.,

Superintendent.

ANNUAL REPORT

OF THE

City Gas Inspector

FOR THE

YEAR ENDING DECEMBER 31, 1910

GAS INSPECTOR'S REPORT.

LOUISVILLE, KY., December 31st, 1910.

To the Honorable W. O. Head, Mayor and General Council of the City of Louisville.

GENTLEMEN:—I have the honor to submit for your approval the annual report of the City Gas Inspector for the year ending December 31st, 1910.

CANDLE POWER OF GAS.

The candle power of the gas has been satisfactory and up to the standard, the average for the year being 17.83 candles which is 1.8 candle over the requirements by law, while the charter requires but 16 candles.

The highest candle power during the year showed 20.76 candles and the lowest candle power showed 15.94 candles, this was the only occasion upon which the candle power fell below the requirement. Daily photometric tests of the gas were taken of the gas supply to the city. These tests of the candle power are taken by a Bunsen disc-photometer, using the genuine Spermaceti Candle for the test. The burner used in the candle power test is the Argand burner better know as Suggs London Argand. The following table shows the average candle power for the months during the year.

TABLE SHOWING AVERAGE CANDLE POWER.

	Av. C. P.	Maximum	Minimum
January	18.13	20.76	16.91
February	17.72	19.06	15.94
March	18.11	18.38	16.02
April	18.02	19.41	16.83
May	17.81	19.22	16.51
June	17.63	18.65	16.41
July	17.59	18.75	16.43
August	17.97	18.95	16.84
September	17.66	18.92	16.28
October	17.89	18.38	16.21
November	17.71	18.95	16.89
December	17.80	19.47	16.91

INSPECTION OF GAS METERS.

During the year this office has inspected 2,111 meters, 1,912 of which were new meters and the remaining 199 were old meters tested on complaint of consumers. These meters ranged in size from three lights to and including eighty lights. Of the 2,111 meters tested, I had to reject 54 that did not register commercially correct, which is two per cent. fast or three per cent. slow. Of these 54 meters that I rejected, 26 of them were fast and averaged four per cent. fast. The remaining 28 meters were slow and averaged 5-6 7 per cent. slow. The fastest meter rejected was eight per cent. fast and the slowest was 12 per cent. slow. During the year 457 more meters were tested than during the year previous. In the month of January, I discovered that a three light slot meter was giving a consumer 200 cubic feet of gas for every 25 cents deposited instead of 250 cubic feet. I immediately ordered the gearing in the meter changed and a rebate given to the consumer. During the year a good many of the consumers' meters were overread by the Gas Company, and in each instance the mistake was promptly corrected at my order and a rebate given to the

consumer. Following is a table of meters inspected by this office during the year 1910.

METERS INSPECTED.

DATES	Old Meters	New Meters	Total
January	21	.....	21
February	8	256	264
March	12	210	222
April	14	305	319
May	6	100	106
June	7	11	18
July	3	450	453
August	8	.....	8
September	9	348	357
October	14	170	184
November	38	62	100
December	59	.....	59
Total	199	1,912	2,111

IMPURITIES IN THE GAS.

Sulphur.

The maximum amount of sulphur allowed in the gas is twenty (20) grains per 100 cubic feet, and at no time during the year has it exceeded that amount, the average amount found being 13.372 grains per 100 cubic feet.

The maximum amount found during the year was 19.552 grains per 100 cubic feet and the minimum 10.049 grains per 100 cubic feet.

The average amount of sulphur found in the gas during the past year is 1.214 grains per 100 cubic feet less than the previous year.

Ammonia.

Frequent tests of the gas were made during the year for ammonia, and at no time during the year has this impurity ex-

ceeded the maximum amount allowed which is four (4) grains per 100 cubic feet.

The average amount of ammonia found during the year was .628 of a grain per 100 cubic feet of gas. The maximum amount found was 1.976 grains per 100 cubic feet of gas. The average amount of ammonia found during the past year is .266 of a grain per 100 cubic feet in excess of what it was the previous year.

Sulphureted Hydrogen.

Sulphureted Hydrogen should be taken out of the gas completely. In the past year I have, at frequent intervals, tested the gas for this impurity but at no time have I found it present. Following is a table of the gas tested for impurities.

TABLE SHOWING GAS TESTED FOR IMPURITIES.

DATE	Sulphur	Ammonia	Sulphurated Hydrogen
January	11.133	1.603	None found
February	10.049	.412	"
March	19.552	.602	"
April	10.142	1.976	"
May	13.452	.296	"
June	12.346	.371	"
July	16.473	.146	"
August	13.426	.143	"
September	14.243	.287	"
October	11.261	.437	"
November	13.155	.791	"
December	15.238	.473	"
Average	13.372	.628	"

PRESSURE.

During the past year daily records of the pressure of the gas on the street mains were kept and showed a satisfactory average of 3.2″ of water in the guage.

Respectfully submitted,

JOHN W. VREELAND,

City Gas Inspector.

ANNUAL REPORT

OF

Firemen's Pension Fund

FOR

FISCAL YEAR ENDING JULY 31, 1910

REPORT OF FIREMEN'S PENSION FUND.

BOARD OF TRUSTEES.

W. O. HEAD, Mayor.

TIMOTHY LEHAN,
Chief of Fire Department.

E. T. TIERNEY,
Chairman Board of Public Safety.

ANDREW M. SEA,
City Treasurer.

S. M. WILHITE,
City Comptroller.

OFFICERS.

E. T. TIERNEY,
President.

ANDREW M. SEA,
Treasurer.

S. M. WILHITE,
Secretary.

LOUISVILLE, KY., August 9th, 1910.

To the Honorable General Council of the City of Louisville.

GENTLEMEN:—Section 16 of the By-laws and Rules of the Board of Trustees of the Firemen's Pension Fund provides that the Fiscal Year shall end July 31st of each year, and Section 30 of an Act of the General Assembly of the State of Kentucky approved February 19th, 1902, provides that at the last meeting of the General Council of the City of Louisville in the month of August, a report shall be submitted by the Board of Trustees.

I therefore submit the following report for the Fiscal Year beginning August 1st, 1909 and ending July 31st, 1910.

Very respectfully,

BOARD OF TRUSTEES OF THE FIREMEN'S PENSION FUND,

By S. M. WILHITE, *Secretary.*

ANNUAL REPORT OF THE FIREMEN'S PENSION FUND

For the Fiscal Year Ending July 31, 1910.

Synopsis of Receipts and Disbursements from August 1, 1909, to July 31, 1910.

Receipts.

Balance from fiscal year, 1909		$ 2,479 91
From tax collections	$8,859 73	
" Fire Department pay-rolls	2,658 25	
" Interest on daily balances	13 67	
" Donations	335 00	
" Premium, Horse Show	40 00	
" W. F. Neikirk, State Fire Marshal	94 50	
" Interest on bonds	640 00	
		12,641 15
		$15,121 06

Disbursements.

Paid Pensions	$13,894 54	
" Stenographer	375 00	
" Interest on overdraft	30 00	
" Premium, Treasurer's bond	75 00	
" Funeral expenses one member	150 00	
" Printing and stationery	22 90	
		$14,547 44
Balance on hand August 1, 1910		573 62
		$15,121 06

DETAILED STATEMENT RECEIPTS AND DISBURSEMENTS.

From August 1, 1909, to July 31, 1910.
Receipts.

	Balance on hand August 1, 1909			$2,479 91
1909.				
Aug. 3.	From tax levy, 1909-8-7-6-5	$106 77		
" 6.	From Fire Department pay-roll, July, 1909	238 55		
" 31.	From interest on daily balance	4 44		
				349 76
Sept. 3.	From tax levy, 1909-8-7-6-5-4-3	$180 56		
" 1.	From Belknap Hardware and Mfg. Co., donation	100 00		
" 8.	From Wright & Taylor, donation	200 00		
" 3.	From pay-roll Fire Department, Aug., 1909	232 25		
" 30.	From interest on daily balance	2 88		
				715 69
Oct. 2.	From tax levy, 1909-8-7-6-5-4-3	$189 43		
" 9.	From Fire Department pay-roll, September, 1909	213 79		
" 25.	From premium, Louisville Horse Show	40 00		
" 26.	From Stoll Varnish Co., donation	25 00		
" 31.	From interest on daily balance	1 56		
				469 78
Nov. 5.	From tax levy, 1909-8-7-6-5-4	$ 50 71		
" 18.	From Fire Department pay-roll, October, 1909	216 50		
				267 21
Dec. 2.	From tax levy, 1909-8-7-6-5-4-3	$ 34 37		
" 11.	From Fire Department pay-roll, November, 1909	210 43		
				244 80
1910.				
Jan. 3.	From tax levy, 1909-8-7	$ 27 28		
" 21.	From Fire Department pay-roll, December, 1909	221 09		
" 11.	From W. F. Neikirk, State Fire Marshal	35 25		
				283 62

Feb.	3.	From tax levy, 1910-9-8-7-6-5-4-3.....	$6,416 95	
"	21.	From Fire Department pay-roll, January, 1910	216 86	
				6,633 81
Mar.	2.	From tax levy, 1910-9-8-7-6-5.....	$434 73	
"	3.	From interest on bonds.....	320 00	
"	7.	From Fire Department pay-roll, February, 1910	211 45	
"	31.	From interest on daily balance.....	2 63	
				968 81
Apr.	3.	From tax levy, 1910-9-8-7-6-5-4-3.....	$215 41	
"	8.	From Fire Department pay-roll, March, 1910	216 02	
"	30.	From interest on daily balance.....	66	
				432 09
May	3.	From tax levy, 1910-9-8-7-6-5-4-3.....	$361 88	
"	16.	From Mr. and Mrs. A. D. Know, donation	10 00	
"	16.	From Fire Department pay-roll, April, 1910	215 16	
"	31.	From interest on daily balance.....	40	
				587 44
June	3.	From tax levy, 1910-9-8-7-6-5-4-3.....	$332 10	
"	3.	From Fire Department pay-roll, May, 1910	238 62	
"	30.	From interest on daily balance.....	35	
				571 07
July	5.	From tax levy, 1910-9-8-7-6-5-4-3.....	$509 54	
"	7.	From Fire Department pay-roll, June, 1910	227 53	
"	15.	From W. F. Neikirk, State Fire Marshal	59 25	
"	31.	From interest on bonds.....	320 00	
"	31.	From interest on daily balances.....	75	
				1,117 07
				$15,121 06

Disbursements.

Paid Office Supply Company	$ 22 90
Paid funeral expenses of Ben J. Dillon	150 00
Paid premium on Treasurer's bond	75 00
Paid interest on overdraft	30 00
Paid Luella Fullilove, Stenographer	375 00
Paid Mary C. Bailey	360 00
Paid Peter Charlton	410 59
Paid John T. Neville	180 00
Paid America Neville	180 00
Paid Carrie P. Wolf	360 00
Paid Emma Williams	360 00
Paid Wm. N. Sinkhorn	180 00
Paid Gabriella Sinkhorn	180 00
Paid Elizabeth A. Lawson	34 84
Paid Frank Able	288 75
Paid William Henzy	180 00
Paid Gertrude Henzy	180 00
Paid Wm. J. Stephens	517 50
Paid Mary A. Hume	360 00
Paid Nonie Charlton	360 00
Paid Etta Charlton (child)	72 00
Paid Nonie Charlton (child)	72 00
Paid Margaret Connelley	360 00
Paid Elizabeth Hughes	360 00
Paid Charles Obst	405 00
Paid James Blanks	376 72
Paid Dominick Dempsey	308 22
Paid Sophia E. Calloway	360 00
Paid Alfred S. Calloway (child)	72 00
Paid John McKnabb	456 25
Paid Henry Eberhart	342 50
Paid Henry Weatherford	599 94
Paid Charles Dehl	450 00
Paid Henrietta Kreamer	360 00
Paid Elizabeth Gambrall	360 00
Paid Francis Bundschu	360 00
Paid Paul Graham	342 50
Paid C. M. Newhall	288 75
Paid John Scally	342 50
Paid Mike Dolan	600 00
Paid Patrick J. Minton	331 35
Paid Fillmore Tyson	383 93
Paid Wm. E. Selvage	204 74

Paid Frank P. Hager	204 74	
Paid John M. Tully	204 74	
Paid Joseph Unclebach	153 56	
Paid E. Dillman	225 00	
Paid D. H. McCorkill	219 37	
Paid W. W. Moore	219 37	
Paid J. P. Eisert	219 37	
Paid Eliza Kremer	225 00	
Paid Mary P. Dillon	185 81	
Paid John McCrory	97 50	
		$14,547 44
Balance on hand August 1, 1910		573 62
		$15,121 06

DEATHS

From August 1, 1909, to July 31, 1910.

1909.
Aug. 5. Mrs. Elizabeth A Lawson, widow of John Lawson.
1910.
July 30. William J. Stephens.

PENSIONERS PLACED ON PAY-ROLL

From August 1, 1909, to July 31, 1910.

1909.
Aug. 3. Patrick J. Minton, Pipeman.
Nov. 15. Fillmore Tyson, Chief.
" 15. Frank P. Hager, Assistant Chief.
" 15. William E. Selvage, Assistant Chief.
" 15. John M. Tully, Assistant Chief.
" 15. E. Dillman, Captain.
" 15. W. W. Moore, Engineer.
" 15. J. P. Eisert, Engineer.
" 15. D. H. McCorkill, Engineer.
" 15. Jos. Unclebach, Captain.
Dec. 26. Mrs. Mary P. Dillon, mother of Chief Ben Dillon.
Nov. 15. Mrs. Eliza Kremer, widow of Louis Kremer.
1910.
Feb. 1. John McCrory, Engineer.

ANNUAL REPORT

OF THE

Policemen's Pension Fund

FOR THE

FISCAL YEAR ENDING JULY 31, 1910

REPORT OF POLICEMEN'S PENSION FUND

BOARD OF TRUSTEES.

W. O. HEAD, Mayor.

H. WATSON LINDSEY,
Chief of Police Department.

E. T. TIERNEY,
Chairman Board of Public Safety.

ANDREW M. SEA,
City Treasurer.

S. M. WILHITE,
City Comptroller.

OFFICERS.

E. T. TIERNEY,
President.

ANDREW M. SEA,
Treasurer.

S. M. WILHITE,
Secretary.

LOUISVILLE, KY., August 9th, 1910.

To the Honorable General Council of the City of Louisville.

GENTLEMEN:—Section 16 of the By-laws and Rules of the Board of Trustees of the Policemen's Pension Fund, provides that the fiscal year shall end July 31st of each year, and Section 15 of an Act of the Generally Assembly of the State of Kentucky, approved March 3rd, 1904, provides that at the last meeting of the General Council of the City of Louisville in the month of August, a report shall be submitted by the Board of Trustees.

I therefore submit the following report for the fiscal year beginning August 1st, 1909 and ending July 31st, 1910.

Very respectfully,

BOARD OF TRUSTEES OF THE POLICEMEN'S PENSION FUND,
By S. M. WILHITE, *Secretary.*

ANNUAL REPORT OF THE POLICEMEN'S PENSION FUND

For the Fiscal Year Ending July 31, 1910.

Synopsis of Receipts and Disbursements from August 1, 1909, to July 31, 1910.

Receipts.

From tax collections, 1905, 1906, 1907, 1908, 1909, 1910	$8,720 12	
From Police Department pay-rolls	3,883 12	
From receipts sale of four $1,000 bonds	4,093 84	
From interest on bonds	560 00	
From interest on daily balances	8 42	
From borrowed money	2,000 00	
From donations	5 00	
From refund	2 25	
		$19,272 75

Amount overdrawn, First National Bank, August 1, 1909... $ 62 52

Disbursements.

Paid pensions	$17,490 40	
Paid funeral expenses, three members	300 00	
Paid printing and stationery	40 90	
Paid premium on Treasurer's bond	75 00	
Paid interest on overdraft	24 67	
Paid stenographer	375 00	
		18,305 97
Balance on hand, First National Bank, August 1, 1910		904 26
		$19,272 75

DETAILED STATEMENT RECEIPTS AND DISBURSEMENTS

From August 1, 1909, to July 31, 1910.

Receipts.

1909.				
Aug. 3.	From tax levy, 1905-6-7-8-9	$102 82		
" 6.	From Police Department pay-roll, July, 1909	325 27		
			$	428 09
Sept. 3.	From tax levy, 1905-6-7-8-9	$ 175 38		
" 7.	From Police Department pay-roll, August, 1909	314 20		
" 11.	From proceeds sale of two $1,000 bonds	2,000 00		
" 11.	From interest on bonds	49 73		
				2,539 31
Oct. 2.	From tax levy, 1905-6-7-8-9	$150 92		
" 9.	From Police Department pay-roll, September, 1909	316 87		
				467 79
Nov. 5.	From tax levy, 1905-6-7-8-9	$ 47 47		
" 10.	From Police Department pay-roll, October, 1909	325 85		
" 11.	From proceeds sale of two $1,000 bonds	2,000 00		
" 11.	From interest on bonds	44 11		
" 18.	From 1 per cent. on salary of J. T. Gorley, for 12 months	12 96		
				2,430 39
Dec. 2.	From tax levy, 1905-6-7-8-9	$ 30 29		
" 11.	From Police Department pay-roll, November, 1910	291 72		
" 23.	From donation, Jas. B. Camp	5 00		
				327 01
1910.				
Jan. 3.	From tax levy, 1907-8-9	$ 26 56		
" 21.	From Police Department pay-roll, December, 1909	306 75		
" 27.	From refund, Martin Dugan	2 25		
				335 56
Feb. 3.	From tax levy, 1905-6-7-8-9-10	$6,385 77		
" 7.	From Police Department pay-roll, January, 1910	327 94		
				6,713 71

Mar. 2.	From tax levy, 1905-6-7-8-9-10.....	$431 64		
" 7.	From Police Department pay-roll, February, 1910.....	315 87		
" 3.	From interest on daily balance.....	5 18		
				1,032 69
Apr. 3.	From tax levy, 1905-6-7-8-9-10.....	$211 25		
" 8.	From Police Department pay-roll, March, 1910.....	339 33		
" 30.	From interest on daily balance.....	2 75		
				553 33
May 3.	From tax levy, 1905-6-7-8-9-10.....	$358 28		
" 16.	From Police Department pay-roll, April, 1910.....	325 08		
" 31.	From interest on daily balance.....	49		
				683 85
June 3.	From tax levy, 1905-6-7-8-9-10.....	$305 37		
" 3.	From Police Department pay-roll, May, 1910	365 42		
				670 79
July 5.	From tax levy, 1905-6-7-8-9-10.....	$ 494 37		
" 7.	From Police Department pay-roll, June, 1910.....	315 86		
" 14.	From proceeds four months' note.....	2,000 00		
" 14.	From interest on 14 Louisville Water Company bonds.....	280 00		
				3,090 23
	Total			$19,272 75
Amount overdrawn, First National Bank, August 1, 1909...				$62 52

Disbursements.

Paid Office Supply Company.....	$ 12 90
Paid Courier-Journal Job Printing Company....	18 00
Paid Office Supply Company.....	10 00
Paid funeral expenses of James Welsh.....	100 00
Paid funeral expenses of Joseph Middlekamp...	100 00
Paid funeral expenses of Wm. Murphy.....	100 00
Paid premium on Treasurer's bond.....	75 00
Paid interest on overdraft.....	24 67
Paid Luella Fullilove, Stenographer.....	375 00
Paid Thomas Mulverhill	410 59
Paid Thomas Baldwin	410 59
Paid James Fitzpatrick	410 59

Paid Theodore Kremer	410 59
Paid Thomas Shelley	410 59
Paid Martin Dugan	176 61
Paid Agnes Dolan	360 00
Paid Mattie B. Powell	360 00
Paid Sebastian Guenther	1,500 00
Paid Andrew Krakel	699 96
Paid James Hendricks	456 25
Paid Minnie Schneider	360 00
Paid James Jacobs	549 96
Paid Robert H. Weber	456 25
Paid Casper Snyder	390 00
Paid James Welsh	35 00
Paid Edward D. Floore	456 25
Paid Ella Reed	360 00
Paid Emma L. Bossung	360 00
Paid Theodore Bossung (child)	72 00
Paid Sarah J. Cannon	360 00
Paid Robert Cannon (child)	72 00
Paid Effie Cannon (child)	72 00
Paid Alice Cannon (child)	72 00
Paid Thomas Nalty	456 25
Paid H. H. Howard	456 25
Paid Catherine Claire	360 00
Paid Edward B. Claire (child)	72 00
Paid Agnes Varilla	360 00
Paid Samuel H. Plamp	456 25
Paid Frank Manley	456 25
Paid H. J. Harlow	456 25
Paid Lizzie Fritsch	267 08
Paid Mary E. O'Neil	360 00
Paid Thos. Maher	750 00
Paid Phil Gunther	220 00
Paid Lula S. Middlekamp	297 00
Paid Edw. J. Burke	562 50
Paid James T. Gorley	179 88
Paid John H. Doran	152 21
Paid Byers Lunn	312 45
Paid E. O. Daly	312 10
Paid P. Alex. Basler	125 00
Paid George F. Sigel	283 75
Paid Alois Horn	125 00
Paid Jesse Wyatt	283 75
Paid John H. Hawks	125 00

Paid John Harrington	265 00	
Paid William Murphy	109 50	
Paid Mary Murphy	109 50	
Paid G. L. Ferguson	222 50	
Paid Frank X. Zell	95 00	
Paid Adam Weber	19 35	
Paid Annie Weber	19 35	
		18,305 97
Balance on hand August 1, 1910		904 26
		$19,272 75

DEATHS

During Fiscal Year 1910.

1909.
July 28. James Welsh.
Dec. 2. Martin Dugan.
1910.
Mar. 28. Lizzie Fritsch, widow of John Fritsch.
May 8. Casper Snyder.

PENSIONERS PLACED ON PAY-ROLL

From August 1, 1909, to July 31, 1910.

1909.

Sept. 1. Thomas Maher, Chief of Detectives.
" 1. Phil Gunther, Patrolman.
" 3. Lula S. Middlekamp, widow of Jos. Middlekamp.
Nov. 15. Edw. J. Burke, Assistant Chief of Police.
" 15. E. O. Daly, Detective.
" 15. John H. Doran, Lieutenant.
" 15. Jesse Wyatt, Patrolman.
" 15. Byers Lunn, Patrolman.
" 15. P. Alex. Basler, Station-keeper.
" 15. George F. Sigel, Patrolman.
" 15. John H. Hawks, Patrolman.
" 15. James T. Gorley, Patrolman Law Department.
" 15. Alois Horn, Patrolman.
Dec. 1. John Harrington, Patrolman.
" 1. Wm. Murphy, father of Wm. Murphy.
" 1. Mary Murphy, mother of Wm. Murphy.

1910.

Jan. 4. G. L. Ferguson, Patrolman.
Apr. 15. Frank X. Zell, Patrolman.
May 23. Adam Weber, father of Frank Weber.
" 23. Annie Weber, mother of Frank Weber.

ANNUAL REPORT

OF THE

AUDITING COMMITTEE

OF THE

CITY TAX RECEIVER

FOR THE

FISCAL YEAR ENDING SEPTEMBER 30, 1910

REPORT OF AUDITING COMMITTEE.

LOUISVILLE, KY., October 27, 1910.

In compliance with Section 2904 of the City Charter, we, the undersigned Committee provided for therein, have made a careful and thorough investigation of the books, accounts, tax-bills, etc., of the Office of Receiver of City Taxes, and find that the present incumbent, Mr. C. W. Milliken, has fully accounted for all bills which have been placed in his hands for collection.

The City Attorney's receipts for tax bills in litigation, together with bills uncollected, on file in the Tax Receiver's Office, show the following balances due for the respective years: as of October 1st, 1910.

1885	$17,328 24
1886	6,913 56
1887	3,815 52
1888	2,124 85
1889	2,704 98
1890	4,059 18
1891	5,204 89
1892	11,281 74
1893	12,981 92
1894	9,458 65
1895	11,306 21
1896	9,673 44
1897	13,274 63
1898	7,799 48
1899	31,324 02
1900	28,000 56
1901	6,887 08
1902	6,316 71
1903	9,160 32
1904	29,509 25
1905	49,625 24

1906	34,360 08
1907	48,818 75
1908	81,035 06
1909	107,371 05
1909	2,679 03
1910	199,453 09
	$752,466 53

Making a total of seven hundred and fifty-two thousand, four hundred and sixty-six dollars and fifty-three cents.

The Tax Receiver's books and tax bills being in perfect balance with the Comptroller's office, we herewith grant him his quietus to October 1st, 1910.

W. O. Head, *Mayor.*
S. M. Wilhite, *Comptroller.*
Andrew M. Sea, *Treasurer.*
Adolph Schmitt, *Auditor.*

ANNUAL REPORT

OF THE

University of Louisville

FOR THE

FISCAL YEAR ENDING JULY 31, 1910

DEAN'S REPORT.

From August 1, 1909, to August 1, 1910.

Receipts.

Balance on hand August 1, 1909		$1,079 22
Tuition from students for session 1909-'10	$67,156 50	
University Hospital	5,248 52	
Proceeds of note loan from Bank of Kentucky	1,969 67	
Rent from Jefferson School of Law	375 00	
Refunded insurance from Eighth and Chestnut St. building	146 10	
Balance on deposits from Chemical Laboratory	201 26	
		75,097 05
Total receipts		$76,176 27

Disbursements.

Bonds and interest on property	$17,177 07	
Salaries, teaching corps, etc	17,417 85	
University Hospital expenses	7,250 79	
Postage, advertising, printing, stationery, etc	5,205 35	
Laboratory, clinical and dispensary supplies	5,206 46	
Laboratory equipment	1,965 10	
Alterations and repairs on buildings	2,110 17	
Bank of Kentucky, borrowed money	2,000 00	
Heating, lighting, water and telephone	3,274 47	
Returned fees to students rejected by Examiner	1,067 65	
Insurance	739 00	
Gray-Street Infirmary, Dr. H. H. Grant	500 00	
Freight and drayage	143 03	
Commencement, theater and music	122 50	
Sundries	492 83	
Total disbursements		$64,672 27
Balance on hand		$11,504 00

The enrollment of the Medical Department of the University of Louisville during 1909-1910 was five hundred and eighty-nine. This enrollment represented twenty-seven different States of the union, and also two foreign countries. These facts emphasize the wide recognition of Louisville's University and show what a valuable medium of advertisement it is to the business interests of the entire city.

The fact that the Medical Department has an excellent corps of eighty-three instructors; that its entrance requirements conform to the approved standard; that its laboratories and equipments are good and continually improving, has influenced the inspectors appointed by the American Medical Association to place the University of Louisville in Class A along with Harvard, Johns Hopkins, and other universities of high rank. It is also a guarantee that the young men of America will always look to Louisville as a center of medical education and that many of them will continue to seek their education here, provided that the university receives such hearty support as to enable it to keep abreast of the times and to meet the increasing demands of the State Medical Boards

When we consider that the average student spends five hundred dollars a year for living expenses, books, and tuition, we can readily see that six or seven hundred out-of-town students are a source of large yearly income to the city, and that this income reaches into the hundreds of thousands of dollars.

The University of Louisville is a valuable asset to the city as a source of revenue, advertisement, and educational reputation.

REPORT OF DEAN, LAW DEPARTMENT.

LOUISVILLE, KY., April 25, 1911.

Gilmer S. Adams, Esq., Chairman Executive Committee, Board of Trustees, University of Louisville, City.

DEAR SIRS:—The faculty of the Law Department have the honor to make the following report of its operations for the session ending April 29, 1910.

Total number of students matriculating	41
Number of graduates	15

This department of the University has been in operation continuously since 1846. In this time it has graduated 1,274 students, the majority of whom has adopted law as a profession and practiced in the Southern and Western States of the Union. Many of them have achieved high distinction in legal and political life in those States.

It has been the aim of the faculty, to keep the standard of character and scholarship high and it believes it has succeeded in doing so. By sacrificing this standard more students might have been received and graduated and larger emoluments made by the professors, but this temptation, (we think) has been successfully resisted.

The department has been at all times self-sustaining, having never received any assistance from the Board of Trustees except the use of a lecture room, even of this we pay the expenses of lighting and heating.

Respectfully submitted,

W. O. HARRIS, *Dean.*

REPORT OF DEAN, COLLEGE OF LIBERAL ARTS.

LOUISVILLE, KY., August 22, 1910.

The Mayor and the Board of Aldermen and Councilmen of the City of Louisville.

HONORABLE SIRS:—I have just returned to the city after my vacation, and for fear that through some oversight my report for the year 1909-10 may not have reached you, I have the honor to submit to you a copy of the report which was placed in the hands of the Board of Trustees on June 25, 1910.

I cannot express to you too earnestly my appreciation of the great services which you have begun in the interest of the future welfare of the young men and women of Louisville.

By your appropriation to the Academic Department, and by the promise of its continued support I prophesy that the names of the Mayor and of each member of the Council and of the Board of Aldermen will be known in the history of the city as those of public benefactors.

I am improving the small laboratories of this department by the purchase of a new apparatus and have introduced for the coming year the first two years' work in a practical Department of Engineering which will afford unusual advantages to the young men of Louisville, and will save their parents the expense of sending them away from home.

Again thanking you in the name of my department and also personally, I remain,

Yours respectfully,

JOHN PATTERSON, *Dean.*

REPORT OF DEAN, ACADEMIC DEPARTMENT.

LOUISVILLE, KY., June 25, 1910.

The Board of Trustees of the University of Louisville, the Mayor and Boards of Aldermen and Councilmen of the City of Louisville.

SIRS:—As Dean of the Academic Department of the University of Louisville, I have the honor to submit to you my report for the Academic Year, 1909-10. The guaranteed fund of $11,000 and fees from students have been disbursed as follows:

Receipts.

(a) Guaranteed Fund:			
1909.			
October	$1,500 00		
December 18	3,000 00		
1910.			
January 14	1,500 00		
January 15	1,000 00		
April 22	1,200 00		
May 21	1,400 00		
June 15	1,400 00		
			$11,000 00
(b) Income from Students:			
Regulars	$1,525 00		
Teachers, ministers' children and half scholarships	1,805 00		
Special students	570 00		
Laboratory fees	66 00		
Uncollected tuition	150 00		
(c) Incidentals	103 30		
(d) Graduation fees	200 00		
			4,439 30
Total receipts			$15,439 30
Balance on hand (See stub 266, Book I)			34 66
			$15,473 96

Disbursements.

Salaries and wages	$11,713 00	
Advertising and printing	311 31	
Office supplies	119 90	
Telephones	89 85	
Light	11 00	
Water	29 68	
Gas	13 80	
Coal	187 20	
Improvements:		
Bacteriological Laboratory, Physical Laboratory, cabinets, electric lights, radiators, chairs, etc.	886 57	
Incidentals	486 09	
Commencement expenses	330 60	
Uncollected tuition	150 00	
Physical Laboratory expenses	9 82	
Biological Laboratory expenses	65 39	
		$14,404 21
Cash on hand Columbia Trust Company, June 25, 1910....		1,069 75
		$15,473 96

I will use part of this surplus for the legitimate summer expenses of the department, and for much needed improvements in the building.

The total attendance during the collegiate year, 1909-'10 was one hundred and twenty-nine.

The Academic Department by its increase of seventeen per cent. over the attendance of last year and twenty-five per cent. ovr that of the preceding or first year shows that it is growing in the appreciation of the public. With the addition of a De partment of Engineering, which I urge you to provide as soon as possible, and with the improvements in the laboratories

which will be made before the beginning of the fall semester, I have no doubt that more young men will begin to matriculate in the college.

Thanking the President and Trustees of the University of Louisville and the Mayor and the City Council of Louisville for their co-operation, interest and material support, I remain,

Respectfully yours,

JOHN PATTERSON, *Dean.*

REPORT OF DEPARTMENTS

UNDER THE

Board of Public Works

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

Louisville, Ky., September 1st, 1910.

Honorable W. O. Head, Mayor, and General Council of City of Louisville, Ky.

Gentlemen:—Herewith transmit annual reports for fiscal year 1910, showing amount of work done by the various departments under our control and the cost of doing said work.

Very respectfully,

Board of Public Works,

By Roger G. McGrath, *Secretary.*

ANNUAL REPORT

OF THE

CHIEF ENGINEER

OF THE DEPARTMENT OF ENGINEERING

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

REPORT OF CHIEF ENGINEER.

LOUISVILLE, KY., March 11, 1911.

Board of Public Works, City.

GENTLEMEN:—Herewith I hand you annual report of the Engineer's Department for the fiscal year ending August 31, 1910.

Yours very truly,

D. R. LYMAN, *Chief Engineer.*

STATEMENT NO. 1.

Ordinances and Resolutions Drawn and Reported for the Fiscal Year Ending August 31, 1910.

Ordinances.

Streets, vitrified block	49	
Streets, asphalt	65	
		114
Alleys, vitrified block		30
Sidewalks, brick	27	
Sidewalks, granitoid	66	
Sidewalks, re-curb	4	
		97
Hydrants, 6-inch	181	
Hydrants, 1-inch	58	
		239
Miscellaneous		66
Total		546

Resolutions.

Street grades, original	38	
Street grades, changed	22	
		60
Alley grades, original	33	
Alley grades. changed	1	
		34
Total		94

STATEMENT NO. 2.

Cement Inspection During the Fiscal Year Ending August 31, 1910.

MONTH	Inspected Portland Cement		Inspected Natural Cement		Withdrawn Portland Cement		Withdrawn Natural Cement	
	Sacks	Barrels	Sacks	Barrels	Sacks	Barrels	Sacks	Barrels
September, 1909	2,000	50	...	100	1,600	20	...	80
October, 1909	1,500	...	...	40	1,800	15	...	10
November, 1909	1,200	70	...	10	1,000	25	...	5
December, 1909	3,600	...	...	60	900	35	...	15
January, 1910	1,800	48	...	200	500	18	...	75
February, 1910	600	...	...	150	350	10	...	140
March, 1910	2,650	235	...	100	1,850	48	...	5
April, 1910	4,820	155	...	125	2,600	90	...	175
May, 1910	3,600	130	...	175	4,500	275	...	450
June, 1910	2,700	145	...	225	6,050	200	...	75
July, 1910	1,470	60	...	75	3,500	...	...	...
August, 1910	2,560	75	...	...	2,400	...	...	100
Totals	28,500	968	...	1,260	27,050	736	...	1,130

STATEMENT NO. 3.

Private Drains Constructed During the Fiscal Year Ending August 31, 1910.

	No. Notices Served	Drains Constructed
1909.		
September	227	198
October	193	210
November	231	193
December	107	121
1910.		
January	72	60
February	167	151
March	189	228
April	278	256
May	191	207
June	188	209
July	207	170
August	196	202
Totals	2,246	2,205

Number of notices dismissed 13
Number of notices served about down-spouts..... 168
Number of notices granted an extension..... 139
Number of drains opened 23
Number of drains lowered 4

STATEMENT NO. 4.

Department of Pumps and Wells, for the Fiscal Year Ending August 31, 1910.

Pumps repaired	2,905
Log wells resunk deeper and replaced with galvanized iron pipe	8
Pumps removed and wells filled	15
Repairs to wooden-covered waterways	$359 25
Repairs to tools for the Street Repair, Asphalt and Sewer and Drain Departments	524 25
Work done for the Engineer's Department	86 50
Total	$970 00

STATEMENT NO. 5.

Apportionments of Cost of Improvements for which Property Owners Paid During the Fiscal Year Ending August 31, 1910.

Streets	50
Alleys	23
Fire hydrants	119
Sidewalks	196
Altered apportionments	11
Total	399

STATEMENT NO. 6.

Mileage of Paved Streets, Avenues and Roads, August 31, 1910, Not Including Alleys.

	Miles.
Macadam pavement	68.721
Vitrified block pavement	58.591
Asphalt pavement	42.621
Granite block pavement	19.412
Boulder pavement	6.547
Gravel pavement	.885
Cold asphalt pavement	2.094
Wood block pavement	.262
Total mileage August 31, 1910	199.133

STATEMENT NO. 7.

Streets Constructed During the Fiscal Year Ending August 31, 1910.

ORIGINAL CONSTRUCTION.

STREET OR AVENUE	FROM	TO	PAVING	LENGTH in Feet	CONTRACTOR	COST	GRADING		CURBING		ASPHALT PAVING		VITRIFIED BLOCK		TOTAL PAVING	
							Cubic Yards	Price	Lineal Feet	Price	Sq. Yards	Price	Sq. Yards	Price	Sq. Yards	Price
Bank, south one-half	C. L. Hardin extended	C. L. Thirty-third	Asphalt		Marion Co. Construction Co.	$ 639 66	32.5	$0 60	84.60	$0 70	274.2	$1 78	26.9	$1 90	301.1	
Bank, north one-half	C. L. Hardin extended	C. L. Thirty-third	Asphalt		Marion Co. Construction Co.	554 84	21.3	60	43.70	70	256.8	1 78	16.1	1 90	272.9	
Bismarck	W. L. Twenty-sixth	E. L. Twenty-eighth	Asphalt	1,104.3	American Standard Asphalt Co.	11,251 84	4,229.2	25	2,192.60	70	3,803.7	1 91	613.5	2 18	4,417.2	
Bland	S. L. Burnett	C. L. Hill, extended	Vitrified Block	453.3	G. W. Gosnell	3,251 42	1,097.7	50	860.3	80					1,032.3	$1 87
Bloom	W. L. First	C. L. 1st alley E. of First	Asphalt	210.3	American Standard Asphalt Co.	2,532 68	294.3	80	407.2	85	749.5	1 93	115.3	2 08	864.8	
Crescent	N. L. L. & N. R. R. Crossing	C. L. English, extended	Asphalt	495.0	M. H. McGovern Co	4,648 10	1,525.3	35	980.1	72	1,422.1	1 99	254.6	2 10	1,676.7	
Crescent	C. L. English, extended	S. L. Field	Asphalt	587.5	M. H. McGovern Co	5,306 24	1,499.6	35	1,142.7	72	1,654.7	1 99	295.6	2 10	1,950.3	
Dandridge	C. L. 1st alley E. of Swan	C. L. Reutlinger	Asphalt	288.0	M. H. McGovern Co	2,909 81			538.4	72	1,028.98	1 96	196.63	2 10	1,225.61	
Dandridge	C. L. Reutlinger	C. L. Fischer, extended	Asphalt	453.0	M. H. McGovern Co	3,862 74			607.9	72	1,368.55	1 96	264.36	2 10	1,632.91	
Dandridge	S. L. St. Catherine	C. L. Rammers, extended	Asphalt	240.0	M. H. McGovern Co	2,511 49			450.6	72	871.5	1 96	172.1	2 10	1,043.6	
Dandridge	S. L. Rammers, extended	C. L. Fischer	Asphalt	375.0	M. H. McGovern Co	3,766 27			670.3	72	1,325.7	1 96	259.4	2 10	1,585.1	
Dandridge Place	S. curb line of Kentucky	N. curb line of St. Catherine	Asphalt	339.0	M. H. McGovern Co	3,781 14	1,242.3	41	605.7	76	1,198.3	1 89	196 2	2 08	1,394.5	
Date	W. curb line Eighteenth	C. L. 1st alley W. of Eighteenth	Asphalt	172.0	Marion Co. Construction Co.	1,627 08	209.6	41	313.20	76	613.2	1 89			613.2	1 80
Date	C. L. 1st alley W. of Eighteenth	C. L. Twenty-first	Asphalt	688.2	Marion Co. Construction Co.	4,497 67	106.1	60			2,449.2	1 80			2,449.2	1 80
Date	C. L. Twenty-first	C. L. Twenty-second	Asphalt	480.0	Marion Co. Construction Co.	3,352 61	69.3	60			1,817.3	1 80			1,817.3	1 80
Date	C. L. Twenty-second	C. L. Clark	Asphalt	690.5	Marion Co. Construction Co.	4,784 05	153.6	60			2,564.5	1 80			2,564.5	1 80
Dumesnil	E. L. Twenty-sixth	C. L. Twenty-fifth	Vitrified Block	342.2	L. R. Figg Co	3,436 09	1,136.3	48	641.0	85			1,213.2	1 85	1,213.2	1 85
Dumesnil	C. L. Twenty-fifth	C. L. Twenty-third	Vitrified Block	706.3	L. R. Figg Co	6,540 25	1,789.4	48	1,380.90	85			2,407.1	1 85	2,407.1	1 85
Dumesnil	C. L. Twenty-third	C. L. Twenty-first	Vitrified Block	728.0	L. R. Figg Co	6,967 00	2,319.3	48	1,424.60	85			2,479.8	1 85	2,479.8	1 85
Dumesnil	C. L. Twenty-first	W. L. Eighteenth	Vitrified Block	700.5	L. R. Figg Co	7,297 12	1,989.4	48	1,561.20	85			2,680.2	1 85	2,680.2	1 85
Edgeland	N. W. L. Bardstown Road	C. L. Everett, extended	Asphalt	743.0	Barber Asphalt Paving Co.	10,463 43	4,989.3	59	1,474.3	85	2,603.4	1 98	448.3	2 11	3,056.7	
Edgeland	C. L. Everett, extended	S. W. L. Peter	Asphalt	340.0	Barber Asphalt Paving Co.	5,861 65	3,147.7	59	629.0	85	1,245.1	1 98	215.7	2 11	1,461.8	
Force (now Burnett)	W. L. Eighteenth	E. L. Twenty-first	Asphalt	647.8	Marion Co. Construction Co.	5,519 25	1,102.5	60	1,273.60	63	1,872.7	1 78	302.3	1 90	2,175.0	
Glenmary	N. E. curb line Everett	S. E. L. Willow	Asphalt	400.0	M. H. McGovern Co	3,752 31	756.6	47	824.5	76	1,154.9	1 92	231.2	2 08	1,386.1	
Goss	C. L. Texas	City Boundary line	Vitrified Block	990.2	G. W. Gosnell	9,226 11	1,507.0	32	1,043.8	75					4,014.8	1 78
Hancock	S. curb line of Kentucky	N. curb line of St. Catherine	Asphalt	777.0	American Standard Asphalt Co.	6,445 87	489.5	40	1,462.1	75	2,278.5	1 87	397.3	1 90	2,675.8	
Hancock	S. curb line of St. Catherine	N. curb line of Oak	Asphalt	370.0	American Standard Asphalt Co.	2,959 30	951.9	40	728.2	75	873.4	1 87	181.6	1 90	1,055.0	
Hoertz	S. W. L. Milton	N. E. L. Burnett, extended	Vitrified Block	320.8	G. W. Gosnell	3,026 23	491.2	65	630.5	90					1,116.4	1 85
Jarvis	E. L. Seventh	C. L. Berlin	Vitrified Block	197.9	Fruin-Colnon Contracting Co.	1,834 92	1,003.8	40	378.50	75			677.1	1 65	677.1	1 65
Jarvis	C. L. Berlin, extended	C. L. Dubourg, extended	Vitrified Block	213.7	Fruin-Colnon Contracting Co.	2,112 04	1,291.6	40	396.50	75			740.7	1 65	740.7	1 65
Kentucky	3 ft. W. of W. rail K. & I. in 30th St.	Line 450 ft. W. of 30th St	Vitrified Block	462.0	L. R. Figg Co	5,043 95	1,005.5	45	922.90	80			1,923.9	1 92	1,923.9	1 92
L	C. L. Sixth	E. L. Sixth	Vitrified Block	30.0	G. W. Gosnell	451 10	85.6	40	15.70	80			171.1	1 85	171.1	1 85
L	C. L. Sixth	C. L. Seventh	Vitrified Block	479.6	G. W. Gosnell	5,175 95	1,656.0	35	872.00	80			2,020.0	1 85	2,020.0	1 85
Nineteenth	S. curb line of Broadway	C. L. 1st alley N. of Colgan	Asphalt	343.0	Marion Co. Construction Co.	3,171 01	689.4	60	749.40	65	980.6	1 78	245.5		1,226.1	
Oak	C. L. Swan	C. L. 1st alley E. of Swan	Vitrified Block	438.4	Henry Bickel Co	4,566 67	829.42	40	820.8	75					1,816.0	1 85
Page	S. W. L. Castlewood	N. E. L. of Jacob	Vitrified Block	500.0	L. R. Figg Co	3,627 71	1,357.5	40	1,008.6	84					1,160.1	1 88
Payne	C. L. Rastetter, extended	C. L. of Berkenmeyer	Asphalt	440.0	M. H. McGovern Co	5,390 12	2,337.1	41	801.0	76	1,507.1	1 96	256 9	2 08	1,864.0	
Payne	C. L. Cavewood	C. L. Rastetter, extended	Asphalt	425.0	M. H. McGovern Co	5,296 07	2,294.3	41	778.2	76	1,575.0	1 96	256.9	2 08	1,831.9	
Preston Court	W. L. Preston	E. L. 1st alley E. of Floyd	Vitrified Block	400.0	G. W. Gosnell	2,635 48	838.1	55	753.8	65					805.8	1 85
Samuel	C. L. Boyle	S. E. L. of Dandridge	Vitrified Block	425.1	G. W. Gosnell	4,286 99	1,468.4	50	830.6	80					1,483.3	1 85
State (now Smyser)	N. L. Frankfort	S. L. Letterle	Asphalt	1,250.0	Barber Asphalt Paving Co.	12,139 03	3,826.5	43	2,495.4	67	2,726.2	1 86	1,471.0	2 08	4,197.2	
Swan	S. L. Kentucky	N. L. St. Catherine	Vitrified Block	314.5	G. W. Gosnell	3,241 80	584.6	50	588.8	80					1,297.1	1 85
Swan	S. L. St. Catherine	N. L. Mary	Vitrified Block	310.0	G. W. Gosnell	3,045 93	689.5	35	587.6	75					1,268.4	1 80
Swan	S. L. Mary	N. L. Oak	Vitrified Block	310.0	G. W. Gosnell	3,060 43	720.4	35	587.2	75					1,268.4	1 80
Twentieth	N. L. Broadway	S. L. Magazine	Asphalt	501.5	M. H. McGovern Co	5,481 55	1,283.4	47	945.10	76	1,751.6	1 92	282.3	2 08	2,033.9	1 92
Twenty-ninth	S. L. Bank	N. L. St. Xavier, extended	Vitrified Block	431.5	The Staebler Co	3,975 84	810.4	49	834.30	84			1,482.6		1,482.6	
Vernon	N. L. Frankfort, extended	C. L. Sycamore	Asphalt	678.0	M. H. McGovern Co	6,507 73	3,151.3	30	1,342.4	72	1,980.6	1 99	300.1	2 10	2,280.7	
Vernon	C. L. Sycamore	275 ft. N. of Emerald, extended	Asphalt	496.0	M. H. McGovern Co	4,952 44	1,949.4	35	937.5	72	1,509.8	1 99	216.3	2 10	1,726.1	
Watkins	N. W. Line Highland	280 ft. N. W. of Highland	Vitrified Block	297.0	L. R. Figg Co	1,651 72	287.9	40	591.5	84					515.8	1 88
Totals				22,655.1		$218,430 73	59,320.02		40,089.70		43,553.13		23,021.79		82,443.32	

STATEMENT NO. 7—Continued.

Street Construction During the Fiscal Year Ending August 31, 1910.

STREET OR AVENUE	FROM	TO	Grading	Curbing	Asphalt Paving	Vitrified Block Gutters
I.—Asphalt.						
1. American Standard Asphalt Co., Contractor.						
Bismarck	W. L. of Twenty-sixth	E. L. of Twenty-eighth	$0 25	$0 70	$1 91	$2 18
Bloom	E. L. of First	C. L. of the 1st public alley E. of First	80	85	1 93	2 08
Hancock	S. L. of Kentucky	N. C. L. of St. Catherine	40	75	1 87	1 90
Hancock	S. C. L. of St. Catherine	N. C. L. of Oak	40	75	1 87	1 90
		Averages	$0 46	$0 76	$1 89	$2 01
2. The Barber Asphalt Paving Co., Contractor.						
Edgeland	N. W. L. of Bardstown Road	C. L. of Everett, extended	$0 59	$0 85	$1 98	$2 11
Edgeland	C. L. of Everett, extended	S. W. L. of Peter	59	85	1 98	2 11
State	N. L. of Frankfort	S. L. of Letterle	43	67	1 86	2 08
		Averages	$0 54	$0 79	$1 94	$2 10
3. The M. H. McGovern Co., Contractor.						
Crescent	N. L. of the L. & N. R. R. Co. right of way	C. L. of English, extended	$0 35	$0 72	$1 99	$2 10
Crescent	C. L. of English, extended	S. L. of Field	35	72	1 99	2 10
Dandridge	C. L. of the 1st alley E. of Swan	C. L. of Reutlinger, extended	....	72	1 96	2 10
Dandridge	C. L. of Reutlinger, extended	C. L. of Fischer, extended	....	72	1 96	2 10

Dandridge....	C. L. of Fischer, extended.....	C. L. of Rammers, extended.....	....	72	1 96	2 10
Dandridge....	C. L. of Rammers.....	S. L. of St. Catherine.....	....	72	1 96	2 10
Dandridge....	S. C. L. of Kentucky.....	N. C. L. of St. Catherine.....	41	76	1 89	2 08
Date.....	W. C. L. of Eighteenth.....	C. L. of 1st alley W. of Eighteenth.....	41	76	1 89	....
Glenmary.....	N. W. C. L. of Everett.....	S. W. L. of Willow.....	47	76	1 92	2 08
Payne.....	C. L. of Cavewood.....	C. L. of Rastetter, extended.....	41	76	1 96	2 08
Payne.....	C. L. of Rastetter, extended.....	C. L. of Berkenmeyer.....	41	76	1 96	2 08
Twentieth....	N. C. L. of Broadway.....	S. L. of Magazine.....	47	76	1 92	2 08
Vernon.....	N. L. of Frankfort.....	C. L. of Sycamore, extended.....	30	72	1 99	2 10
Vernon.....	C. L. of Sycamore, extended.....	A line 275 ft. N. of private way known as Emerald, extended	35	72	1 99	2 10
		Averages	$0 39	$0 74	$1 95	$2 09

4. The Marion County Construction Co., Contractor.

Bank, N. ½...	C. L. of Thirty-third, extended...	C. L. of Hardin.....	$0 60	$0 70	$1 78	$1 90
Bank, S. ½....	C. L. of Thirty-third, extended....	C. L. of Hardin.....	60	70	1 78	1 90
Date.....	C. L. 1st alley W. of Eighteenth...	C. L. of Twenty-first.....	60	....	1 80	....
Date.....	C. L. of Twenty-first.....	C. L. of Twenty-second.....	60	....	1 80	....
Date.....	C. L. of Twenty-second.....	C. L. of Clark.....	60	....	1 80	....
Foree.....	W. L. of Eighteenth.....	E. L. of Twenty-first.....	60	65	1 78	1 90
Nineteenth....	S. C. L. of Broadway.....	S. C. L. of 1st alley N. of Colgan.....	60	65	1 78	1 90
		Averages	$0 60	$0 67	$1 79	$1 90

STATEMENT NO. 7—Continued.

STREET OR AVENUE	FROM	TO	Grading	Curbing	Vitrified Block Paving	
		II.—Vitrified Block.				
		1. L. R. Figg Company, Contractor.				
Dumesnil	W. L. of Eighteenth	C. L. of Twenty-first, extended from the S	$0 48	$0 85	$1 85	....
Dumesnil	C. L. of Twenty-first, extended from S	C. L. of Twenty-third, extended from the S	48	85	1 85	....
Dumesnil	C. L. of Twenty-third, extended from S	C. L. of Twenty-fifth, extended from the S	48	85	1 85	....
Dumesnil	C. L. of Twenty-fifth, extended from S	E. L. of Twenty-sixth	48	85	1 85	....
Kentucky	L. 3 ft. W. of W. rail of K. & I. B. & R. R. Co.'s track in 30th St.	A line 450 ft. W. of Thirtieth	45	80	1 92	....
Page	S. W. L. of Castlewood	N. W. L. of Jacob	40	84	1 88	....
Watkins	N. W. C. L. of Highland	A line at right angles to Watkins St., passing through a point in the S. L. of Watkins St., 280 ft. N. W. of Highland	40	84	1 88	....
		Averages	$0 45	$0 84	$1 87	....
		2. G. W. Gosnell, Contractor.				
Bland	S. L. of Burnett	C. L. of Hill, extended	$0 50	$0 80	$1 87	....
Goss	C. L. of Texas	C. B. L. as established by an ordinance approved September 30, 1895	32	75	1 78	....
Hoertz	S. W. L. of Milton	N. E. L. of Burnett	65	90	1 85	....

L	C. L. of Sixth	E. L. of Sixth	40	80	1 85	....
L	C. L. of Sixth	C. L. of Seventh, extended	35	80	1 85	....
Preston Court	W. L. of Preston	E. L. of 1st alley E. of Floyd	55	65	1 85	....
Samuel	C. L. of Boyle	S. E. L. of Dandridge	50	80	1 85	....
Swan	S. L. of Kentucky	N. L. of St. Catherine	50	80	1 85	....
Swan	S. L. of St. Catherine	N. L. of Mary	35	75	1 80	....
Swan	S. L. of Mary	N. L. of Oak	35	75	1 80	....
		Averages	$0 45	$0 78	$1 83	....

3. The Staebler Company, Contractor.

Twenty-ninth	S. L. of Bank	N. L. of St. Xavier	$0 49	$0 84	$1 88	....
		Averages	$0 49	$0 84	$1 88	....

4. The Henry Bickel Co., Contractor.

Oak	C. L. of Swan	C. L. of the 1st alley E. of Swan, extended	$0 40	$0 75	$1 85	....
		Averages	$0 40	$0 75	$1 85	....

5. Fruin-Colnon Contracting Co., Contractor.

Jarvis	S. E. L. of Seventh	C. L. of Berlin, extended	$0 40	$0 75	$1 65	....
Jarvis	C. L. of Berlin, extended	C. L. of Dubourg, extended	40	75	1 65	....
		Averages	$0 40	$0 75	$1 65	....

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STATEMENT NO. 7—Continued.

Alley Construction During the Fiscal Year Ending August 31, 1910.

ALLEY	FROM	TO	PAVEMENT	LENGTH in feet	CONTRACTOR	COST	GRADING		CURBING		PAVING	
							Cubic Yards	Price	Lineal Feet	Price	Sq. Yards	Price
First alley W. of Twenty-sixth	Alford Ave	Slevin St	Vitrified Block	331.3	Staebler & McFarland	$1,295 04	297.0	$0 50	651.6	$0 73	369.4	$1 80
Between Baxter and Cherokee Road	S. E. L. of 1st alley N. W. of Highland Ave.	Line 130 ft. N. W. of 1st alley N. W. of Highland	Vitrified Block	140.1	Henry Bickel Co	1,021 00	219.6	65	280.2	80	329.4	1 91
First alley E. of Hancock	First alley S. of Kentucky St	Line 381 ft. S. of Kentucky St	Vitrified Block	200.0	Henry Bickel Co	893 57	191.8	65	414.4	80	230.2	1 90
First alley E. of Hancock	Line 381 ft. S. of Kentucky St	Line 526 ft. S. of Kentucky St	Vitrified Block	145.0	Henry Bickel Co	640 94	136.1	65	294.0	80	163.3	1 90
Between Twenty-second and Twenty-third	First alley S. of Broadway	Line 97½ ft. N. of Maple St	Vitrified Block	321.0	Staebler Co	1,761 86	395.0	54	638.2	86	537.2	1 84
Between Twenty-seventh and Twenty-eighth	First alley N. of Slevin	St. Xavier St	Vitrified Block	850.0	Staebler & McFarland	3,780 78	1,007.0	48	1,699.3	74	1,133.3	1 80
Between Fourth and Fifth	Bloom Ave	Avery St	Vitrified Block	415.3	G. W. Gosnell	1,877 24	410.8	42	583.0	75	694.4	1 80
Between Seventh and Eighth	Breckinridge St	C. L. of first alley S. of Breckinridge St	Vitrified Block	160.0	Henry Bickel Co	1,007 10	215.6	65	297.7	79	320.9	1 90
Between Shelby and Logan	Breckinridge St	Caldwell St	Vitrified Block	467.9	Henry Bickel Co	2,285 78	569.7	40	935.8	70	779.8	1 80
First alley N. of Camp	Clay St	Line 472 ft. W. of Clay St	Vitrified Block	472.0	Henry Bickel Co	2,195 29	376.1	65	944.6	79	629.7	1 90
First alley S. of Oak	Clay St	Line 422 ft. W. of Clay St	Vitrified Block	422.0	Henry Bickel Co	1,996 27	424.6	60	842.5	79	561.7	1 90
First alley S. of Kentucky	Hancock St	St. Paul St	Vitrified Block	283.0	Henry Bickel Co	1,194 72	211.1	60	521.5	80	316.7	1 90
First alley S. of Oak	Jackson St	Line 425 ft. E. of Jackson St	Vitrified Block	425.0	Henry Bickel Co	1,969 69	366.8	60	846.8	79	564.5	1 90
First alley N. of Camp	Jackson St	Line 475 ft. E. of Jackson St	Vitrified Block	475.0	Henry Bickel Co	2,260 96	498.4	60	949.3	79	633.3	1 90
Between Portland and High	Line 425 ft. W. of Nineteenth St	Line 695 ft. W. of Nineteenth St	Vitrified Block	270.0	Staebler & McFarland	1,340 80	344.2	48	500.8	73	450.0	1 80
First alley W. of Preston	Ormsby Ave	First alley S. of Ormsby Ave	Vitrified Block	224.8	G. W. Gosnell	944 17	150.0	50	449.6	70	299.7	1 85
First alley S. W. of Baxter	Rogers St	First alley N. of Broadway	Vitrified Block	280.0	Henry Bickel Co	1,543 90	314.5	60	576.6	80	483.2	1 85
Alley between Kentucky and St. Catherine	Swan St	First alley E. of Swan St	Vitrified Block	397.0	Staebler Co	1,899 35	417.1	54	800.8	84	533.9	1 86
First alley N. of Maple	Twentieth St	Twenty-first St	Vitrified Block	360.0	Henry Bickel Co	1,908 55	583.9	50	817.0	72	545.6	1 85
First alley N. of Rowan	Twenty-second St	Twenty-third St	Vitrified Block	422.0	Staebler Co	2,206 95	378.0	54	838.4	84	703.3	1 84
Between Jefferson and Grayson	Twenty-second St	Line 95 8-12 ft. W. of Twenty-second St	Vitrified Block	95.8	Staebler & McFarland	455 29	94.3	50	191.7	73	149.0	1 80
First alley N. of Maple	Twenty-second St	First alley W. of Twenty-second St	Vitrified Block	199.4	Staebler & McFarland	714 57	165.3	60	389.0	73	177.2	1 80
First alley N. of Slevin	Twenty-seventh St	Twenty-eighth St	Vitrified Block	300.0	Frnin-Colnon Co	1,082 44	266.5	50	584.2	75	268.0	1 88
Totals				7,656.6		$36,276 26	8,033.4		15,047.0		10,873.7	

STATEMENT NO. 8.

Street Reconstruction During the Fiscal Year Ending August 31, 1910.

STREET OR AVENUE	FROM	TO	PAVEMENT	LENGTH in feet	CONTRACTOR	COST	Asphalt Paving Sq. Yards	Vitrified Block Gutters Sq. Yards	Granite Track Paving Sq. Yards	Total Paving Sq. Yards	Cost per Sq. Yard
Bank	W. L. Thirty-first St	C. L. Thirty-third St	Asphalt	546.5	Marion County Construction Co	$ 4,833 47	1,550.8	299.0	414.0	2,263.8	$2.135
Breckinridge	E. L. Jackson St	W. L. Logan St	Asphalt	2,075.9	Marion County Construction Co	17,715 48	6,388.7	1,190.3	1,107.8	8,686.8	2.039
Broadway	W. L. Seventh St	E. L. Ninth St	Asphalt	902.1	Marion County Construction Co	14,469 19	5,969.4	615.3	668.5	7,253.2	1.995
Brook	S. L. Broadway	S. L. Jacob St	Asphalt	478.8	Marion County Construction Co	4,484 79	1,509.0	260.7	355.4	2,125.1	2.110
Brook	S. L. Main St	N. L. Jefferson St. (a)	Old Granite	840.0	City Force	3,180 08				3,336.0	0.953
Chestnut	E. L. Jackson St	W. L. Hancock St	Asphalt	526.9	Marion County Construction Co	4,728 70	1,625.9	292.7	391.0	2,309.6	2.047
Fifth	S. L. Market St	N. L. Jefferson St	Wood Block	421.4	B. C. Milner Sons Co	4,723 35				1,700.6	2.777
Garvin Place	S. L. St. Catherine St	N. L. Oak St	Asphalt	765.0	American Standard Asphalt Co. (b)	5,607 98	2,635.0	503.3		3,138.3	1.787
Jackson	S. L. Kentucky St	N. L. St. Catherine St	Asphalt Resurface	764.0	City Force	4 537 07	2,758.0	68.0 (g)		2,826.0	1.605
Jefferson	E. L. Sixth St	W. L. Seventh St	Wood Block	541.0	B. C. Milner Sons Co	11,044 50				3,852.7	2.866
Kentucky	W. L. Fifth St	E. L. Sixth St	Asphalt Resurface	592.3	City Force	3,014 90	1,848.0	330.0		2,198.0	1.371
Kentucky	W. L. Sixth St	E. L. Seventh St	Asphalt Resurface	376.0	City Force	1,920 87	1,170.0	236.0		1,406.0	1.366
Kentucky	W. L. Seventh St	W. curb line Eighth St	Asphalt Resurface	474.8	City Force	3,415 76	1,559.0	276.0		1,835.0	1.861
Market	W. L. Twenty-second St	W. L. Twenty-third St on south	Asphalt Resurface	675.0	City Force	7,915 64	4,466.0	(e)		4,466.0	1.772
Marshall	E. curb line Hancock St	W. curb line Clay St	Vitrified Block	545.0	G. W. Gosnell	2,083 15				1,181.0	1.764
Marshall	E. L. Jackson St	W. curb line Hancock St	Vitrified Block	535.0	G. W. Gosnell	2,038 11				1,135.4	1.795
Montgomery	W. L. Twenty-fifth St	W. L. Twenty-seventh St	Cold Asphalt (c)	961.0	City Force	4,107 20		541.0		4,047.0	1.014
Oak	W. L. Third St	E. L. Fourth St	Asphalt	400.0	City Force	2,625 02	1,377.0	264.0		1,641.0	1.600
Ormsby	W. L. Sixth St	E. L. Seventh St	Asphalt Resurface	441.0	City Force	3 300 04	1,657.0	335.0		1,992.0	1.656
Park	E. L. Sixth St	W. L. Fourth St	Asphalt Resurface	904.0	American Standard Asphalt Co. (d)	4,255 91	3,053.5	(f)		3 053.5	1.393
Preston	3 ft. N. of N. rail L. & J. B. Co	A line 346 67-100 ft. S. of Fulton St	Granite	504.0	Henry Bickel Co	6,420 85				1,905.2	3.370
Preston	S. L. Fulton St	346 67-100 ft. S. of Fulton St	Granite	334.1	Henry Bickel Co	5,468 58				1,356.4	4.031
Seventh	S. L. Chestnut St	N. L. Broadway	Vitrified Block	1,032.0	L. R. Figg Co	7,541 05				4,262.0	1.769
Seventh	S. L. Jefferson St	N. L. Walnut St	Old Granite	918.9	City Force	3,657 63				3,837.0	0.953
Seventh	S. L. Oak St	S. L. Park Ave	Vitrified Block	1,295.7	G. W. Gosnell	8,917 14				5,457.4	1.634
Seventh	S. L. Park Ave	L. & N. R. R. right of way	Vitrified Block	712.0	G. W. Gosnell	4,914 20				2,897.0	1.696
Seventh	S. L. Walnut St	N. L. Chestnut St	Vitrified Block	745.5	L. R. Figg Co	5,321 75				2,982.0	1.784
Sixth	S. L. Market St	N. L. Jefferson St	Wood Block	422.0	B. C. Milner Sons Co	5,115 59				1,798.5	2.844
Walnut	W. L. Eleventh St	E. L. Thirteenth St	Asphalt	900.0	Marion County Construction Co	8,253 19	2,793.2	539.5	635.2	3,967.9	2.080
Wenzel	S. L. Market St	S. L. Main St	Vitrified Block	510.5	L. R. Figg Co	4,287 29				2,474.0	1.733
York	W. L. Fourth St	E. L. Fifth St	Asphalt Resurface	420.0	American Standard Asphalt Co. (d)	1,490 57	699.6	262.1		961.7	1.550
York	W. curb line Fifth St	E. L. Sixth St	Asphalt Resurface	430.0	American Standard Asphalt Co. (d)	1,851 18	1,165.8	(e)		1,165.8	1.588
Totals				21,090.4		$173,240 24	42,225.9	6 032.9	3 571.9	93 511.9	

NOTES.

(a) Except intersection of Market St.
(b) Staebler & McFarland did vitrified block work at cost, $1,031.72.
(c) Cold asphalt paving, 3,506.0 square yards.
(d) Contractor for asphalt surface; other work done by City Force.
(e) Vitrified block gutters previously installed.
(f) Flag stone gutters remain in place.
(g) Most of flag stone gutters remain in place.

STATEMENT NO. 8—Continued.

Alleys Reconstructed During the Fiscal Year Ending August 31, 1910.

ALLEY	FROM	TO	PAVEMENT	LENGTH Lineal Feet	CONTRACTOR	COST	Paving Sq. Yds.	Cost per Sq. Yard
First alley S. of Chestnut St...	Third St.....	First alley E. of Third St...	Vitrified Block.....	220.0	Work done by City Force.....	$ 543 27	291.0	$1.867
Between Market and Main Sts..	Clay St.....	Shelby St.....	Vitrified Block.....	535.0	Work done by City Force.....	1,414 18	633.0	2.234
Totals.....	.....	.....	.....	755.0	.....	$1,957 45	924.0	

SUMMARY.

Reconstruction.

	Miles	Cost
Asphalt streets	2.210	$94,419 76
Vitrified block streets.....	1.018	35,102 70
Granite streets	0.429	13,258 56
Cold asphalt streets.....	0.182	4,107 20
Wood block streets.....	0.262	20,883 44
	4.101	$167,771 66
Vitrified block alleys.....	0.143	1,957 45
Grand total	4.244	$169,729 11

STATEMENT NO. 9.

Showing Location, Description and Cost of Sewers Constructed During the Fiscal Year Ending August 31, 1910.

IN	FROM	TO	Length in Feet	Total Length	Size in Inches	INVERTS	Per Cent Slope	KIND	COST
Alley E. of 23d.....	First alley N. of Maple.	27 ft. S. of 1st alley S. of Broadway.....	281	281	15	37.51 — 38.353	0.30	Vit. Pipe	$ 357 50
First alley W. of Jackson	C. L. of Madison.....	A point 30 ft. S.....	30	.....	15	49.53 — 53.83	12.433	Vit. Pipe	401 99
First alley W. of Jackson	A point 30 ft. S.....	C. L. of 1st alley S. of Madison	128	158	15	53.80 — 55.08	1.0	Vit. Pipe	.....
First alley W. of 26th.	C. L. of Slevin.....	32 ft. S.....	32	.....	15	40.26 — 47.17	21.593	Vit. Pipe	.....
First alley W. of 26th.	A point 32 ft. S.....	C. L. of 1st alley S. of Slevin	170	.....	15	47.17 — 47.67	0.294	Vit. Pipe	778 27
First alley S. of Slevin.	C. L. 1st alley W. of 26th	309 ft. W.....	309	511	15	47.67 — 48.575	0.30	Vit. Pipe	.....
First alley S. of Kentucky	C. L. of Swan	E. P. L. of Swan.....	30	.....	18	40.11 — 47.31	24.0	Vit. Pipe	.....
First alley S. of Kentucky	E. P. L. of Swan.....	C. L. of 1st alley E. of Swan	400	430	18	47.31 — 48.26	0.25	Vit. Pipe	743 63
Alley bet. Highland and Morton	Sewer in Barret.....	241 ft. E.....	241	.....	18	64.30 — 67.99	1.531	Vit. Pipe	.....

Alley bet. Highland and Morton	241 ft. E. of sewer in Barret	35 ft. W. of W. P. L of Edward	353	594	15	69.00 — 70.07	0.303	Vit. Pipe	1,146 17
Alley bet. Kentucky and Greenwood	C. L. of 28th	474 ft. E. of 28th	474	474	18	33.59 — 35.97	0.502	Vit. Pipe	867 70
Alley E. of Hancock	Dry Run sewer	75 ft. S. of 1st alley S. of Kentucky	64	64	15	39.60 — 39.85	0.40	Vit. Pipe	274 42
Alley N. E. of Cherokee Road	2d alley N. W. of Highland	A point 200 ft. N. W.	200	200	12	85.98 — 86.98	0.5	Vit. Pipe	301 98
Alley N. of Frankfort	C. L. of Keats	C. L. of 1st alley E. of Keats	212	.....	12	111.44 —110.55	0.42	Vit. Pipe	.....
First alley E. of Keats	C. L. of alley N. of Frankfort	A point 12 ft. N.	12	224	12	110.55 —110.50	0.42	Vit. Pipe	196 88
Alford	24-inch sewer E. of 28th	A point 17 ft. W.	17	.....	24	42.35 — 42.651	1.77	Vit. Pipe	.....
Alford	A point 17 ft. W.	C. L. of 29th, on the N.	105	.....	18	42.651— 42.969	0.304	Vit. Pipe	.....
29th, on the N.	C. L. of Alford	C. L. 1st alley N.	190	.....	18	42.969— 43.54	0.30	Vit. Pipe	.....
First alley N. of Alford	C. L. of 29th on the N.	A point 104 ft. E.	104	416	15	43.54 — 43.956	0.40	Vit. Pipe	1,108 55
Barret	C. L. of Highland	A point 50 ft. N. of N. P. L. of Hepburn	429	429	15	65.84 — 67.13	0.3007	Vit. Pipe	1,343 47
Baringer	C. L. of Peter	A point 175 ft. S. W. of Peter	175	.....	18	103.70 —113.71	5.72	Vit. Pipe	.....
Baringer	A point 175 ft. S. W. of Peter	First alley S. W. of Peter	90	.....	18	113.71 —115.47	1.95	Vit. Pipe	.....

STATEMENT NO. 9—Continued.

IN	FROM	TO	Length in Feet	Total Length	Size in Inches	INVERTS	Per Cent Slope	KIND	COST
Baringer (across)	C. L. of Baringer.....	S. P. L. of Baringer and C. L. alley S. W of Peter.....	34	.....	15	115.47 —116.15	2.00	Vit. Pipe	.....
Baringer (across).....	C. L. of Baringer. ...	N. P. L. of Baringer and C. L. alley S. W. of Peter.....	46	345	15	115.47 —115.93	1.00	Vit. Pipe	486 64
Baringer	C. L. of Peter.....	A point 233 ft. N. E. of Peter.....	233	.....	20	103.50 —118.88	6.60	Vit. Pipe	.....
Baringer	A point 233 ft. N. E. of Peter.....	First alley N. E. of Peter	17	.....	20	118.88 —119.32	2.59	Vit. Pipe	.....
Baringer (across).....	C. L. of Baringer.....	N. P. L. of Baringer and C. L. of alley N. E. of Peter..	38	.....	15	119.32 —120.08	2.00	Vit. Pipe	.....
Baringer (across).....	C. L. of Baringer.....	S. P. L. of Baringer and C. L. of alley N. E. of Peter.....	34	322	15	119.32 —119.66	1.00	Vit. Pipe	610 03
Bayly (sanitary).....	164 ft. S. of Frankfort.	A point 1,355 ft. S. of Frankfort	1,191	1,191	8	120.16 —130.36	0.856	Vit. Pipe	.....
Bayly (storm).....	164 ft. S. of Frankfort.	A point 564 ft. S. of Frankfort	400	.....	15	124.45 —128.45	1.0	Vit. Pipe	.....
Bayly (storm).....	A point 564 ft. S. of Frankfort	A point 1,361 ft. S. of Frankfort	797	1,197	15	128.45 —131.65	0.40	Vit. Pipe	2,998 93
Broadway	C. L. of Baxter.....	A point 16 ft. E. of E. P. L. of Rubel.....	443	443	15	75.30 — 76.61	0.295	Vit. Pipe	798 88

Broadway	C. L. of 28th	A point 508 ft. E.	508	.....	24	32.82 — 35.86	0.598	Vit. Pipe	.....	
Broadway	508 ft. E. of 28th	C. L. of 26th	513	1,021	18	35.86 — 32.21	0.711	Vit. Pipe	2,329	46
Brook	Sewer in Jefferson	30 ft. S. of S. P. L. of Market	427	427	18	49.60 — 50.667	0.25	Vit. Pipe	728	57
Brook	Sewer in Market	A point 76 ft. S. of S. P. L. of Main	385	385	15	50.89 — 52.05	0.30	Vit. Pipe	559	97
Brook	Sewer in Burnett	A point 468 ft. S. of Burnett	468	.....	30	41.85 — 43.02	0.228	Vit. Pipe		
Brook	A point 468 ft. S. of Burnett	N. P. L. of A St.	450	.....	24	43.02 — 44.55	0.34	Vit. Pipe	3,583	69
Brook	N. P. L. of A St.	C. L. of Lee	510	1,428	18	44.55 — 46.29	0.34	Vit. Pipe		
Chestnut	C. L. of Shelby	A point 30 ft. E. of E. P. L. of Clay	512	512	15	40.17 — 43.33	0.61	Vit. Pipe	1,158	85
Chestnut	C. L. of Clay	A point 22 ft. E. of E. P. L. of Hancock	532	532	15	38.00 — 45.31	1.37	Vit. Pipe	948	13
Chestnut	C. L. of Garr's Lane	A point 600 ft. E.	600	600	24	35.14 — 36.23	0.182	Vit. Pipe	2,116	52
Columbia	C. L. of 17th	A point 15 ft. E. of 18th	448	448	15	41.13 — 43.39	0.50	Vit. Pipe	808	14
Dumesnil	A point 36 ft. E. of 23d.	C. L. of 18th	1,502	1,502	24	34.31 — 37.31	0.20	Vit. Pipe	4,417	49
Eastern Parkway	Sewer in Peter	A point 457 ft. S. W.	457	.....	24	113.89 —121.99	1.77	Vit. Pipe	.....	
Eastern Parkway	A point 457 ft. S. W. of Peter	Sewer in Bardstown Road	109	566	24	121.99 —124.27	2.45	Vit. Pipe	1,338	30
Edgeland	C. L. of Bardstown Rd.	A point 18 ft. N. E. of C. L. Bardstown Rd.	18	.....	15	118.67 —118.87	1.11	Vit. Pipe	.....	

STATEMENT NO. 9—Continued.

IN	FROM	TO	Length in Feet	Total Length	Size in Inches	INVERTS	Per Cent Slope	KIND	COST
Edgeland	A point 18 ft. N. E. of Bardstown Road	A point 350 ft. N. E. of C. L. Bardstown Rd	332	.....	15	118.87 —128.49	2.90	Vit. Pipe	.....
Edgeland	A point 350 ft. N. E. of Bardstown Road	A point 818 ft. N. E. of C. L. Bardstown Rd.	468	.....	15	128.49 —121.10	1.578	Vit. Pipe	.....
Edgeland	A point 818 ft. N. E. of Bardstown Road	A point 1,000 ft. N. E. of C. L. of Bardstown Road	182	.....	15	121.10 —112.0	5.0	Vit. Pipe	.....
Edgeland	A point 1,000 ft. N. E. of Bardstown Road	C. L. of Peter	175	1,175	15	112.00 — 95.50	9.38	Vit. Pipe	3,873 45
18th	N. P. L. of Prentice	C. L. of Greenwood	146	146	18	42.46 — 42.82	0.24	Vit. Pipe	644 27
18th	C. L. of Rowan	A point 31 ft. S.	31	.....	12	41.80 — 42.64	2.72	Vit. Pipe	.....
18th	A point 31 ft. S. of Rowan	A point 44 ft. S. of Rowan	44	75	12	42.64 — 42.86	0.50	Vit. Pipe	118 72
11th (E. sidewalk)	C. L. of Grayson	A point 211 ft S.	211	211	8	50.78 — 52.05	0.601	Vit. Pipe	128 08
Floyd	A point 69 ft. S. of Kentucky	First alley N. of St. Catherine	237	237	18	40.77 — 41.363	0.25	Vit. Pipe	470 81

Garland	Sewer in 18th	C. L. of 20th	434	434	18	39.50 — 40.585	0.25	Vit. Pipe	592 45
Garland	C. L. of 20th	A point 23 ft. E. of E. P. L. of 21st	461	461	15	40.83 — 41.90	0.25	Vit. Pipe	668 52
Goss	C. L. of Hickory	A point 13 ft. W. of W. P. L. of Texas	519	519	15	58.29 — 67.47	1.768	Vit. Pipe	1,540 50
Gray	C. L. of Second	A point 305 ft. E. of 2d.	305	.....	15	41.63 — 46.72	1.669	Vit. Pipe	.....
Gray	A point 305 ft. E. of Second	C. L. of 1st	178	483	15	46.72 — 46.19	0.29	Vit. Pipe	644 40
Grayson	C. L. of 10th	A point 36 ft. W. of 9th.	413	413	15	49.01 — 50.24	0.30	Vit. Pipe	639 88
Grand	C. L. of 28th	A point 83 ft. W. of E. P. L. of 30th	1,017	1,017	18	33.45 — 36.04	0.25	Vit. Pipe	1,822 85
Green	C. L. of Preston	A point 36 ft. W. of Preston	36	.....	15	47.08 — 48.65	2.30	Vit. Pipe	.....
Green	A point 36 ft. W. of Preston	C. L. of Floyd	536	.....	15	48.65 — 50.47	0.33	Vit. Pipe	.....
Green	C. L. of Floyd	A point 482 ft. W. of Floyd	482	.....	15	50.47 — 49.00	0.30	Vit. Pipe	.....
Green	A point 482 ft. W. of Floyd	A point 582 ft. W. of Floyd	100	1,154	15	49.00 — 46.70	2.30	Vit. Pipe	2,160 69
Greenwood	C. L. of 18th	C. L. of 1st alley W. of 18th	198	198	15	42.82 — 43.43	0.30	Vit. Pipe	*
Hill Crest (storm)	W. P. L. of Hill Crest, thence S	A point 568 ft. S	591	591	12	140.67 —143.65	0.50	Vit. Pipe	.....

STATEMENT NO. 9—Continued.

IN	FROM	TO	Length in Feet	Total Length	Size in Inches	INVERTS	Per Cent. Slope	KIND	COST
Hill Crest (sanitary)..	W. P. L. of Hill Crest, thence S.....	A point 564 ft. S.....	590	590	8	138.48 —141.46	0.50	Vit. Pipe	1,695 33
Jefferson	C. L. of 15th....	W. P. L. of 14th.....	492	492	18	47.35 — 48.96	0.327	Vit. Pipe	1,281 43
Kentucky	C. L. of 28th..... ...	A point 100 ft. W. of 28th	100	.....	24	31.88 — 36.40	4.52	Vit. Pipe	.....
Kentucky	A point 100 ft. W. of 28th	C. L. of 31st.....	1,449	1,549	24	36.40 — 39.326	0.20	Vit. Pipe	3,449 71
Laurel	C. L. of Shelby.....	A point 47 ft. E. of E P. L. of Clay.....	512	512	15	36.71 — 42.47	1.10	Vit. Pipe	730 75
Lee	C. L. of Bardstown Rd.	A point 44 ft. W.....	44	.....	15	125.59 —126.56	2.21	Vit. Pipe	.....
Lee	A point 44 ft. W. of Bardstown Road....	C. L. of Heinsohn's Lane	225	269	15	126.56 —130.51	1.76	Vit. Pipe	.....
Lee	C. L. of Norris Place..	A point 304 ft. N E...	304	.....	12	115.27 —128.62	4.00	Vit. Pipe	.....
Lee	A point 304 ft. N. E. of Norris Place.....	A point 303 ft. N. E...	303	607	18	128.62 —129.84	0.40	Vit. Pipe	1,591 45
Market	C. L. of 20th.....	A point 30 ft. E. of E. P. L. of 22d.....	898	898	18	39.08 — 41.31	0.248	Vit. Pipe	1,524 36

Marshall	C. L. of Hancock	C. L. of Jackson	584	584	15	54.50 — 56.25	0.30	Vit. Pipe	841 20
Marshall	C. L. of Clay	A point 37 ft. E. of E. P. L. of Hancock	520	520	18	48.94 — 50.50	0.30	Vit. Pipe	1,046 41
Morton	Sewer in Barret	A point 85 ft. E. of Barret	85		18	70.93 — 74.33	4.0	Vit. Pipe	
Morton	A point 85 ft. E. of Barret	A point 279 ft. N. E. of Edward	767	852	18	74.33 — 76.61	0.297	Vit. Pipe	1,211 68
Oak	E. P. L. of Swan	A point 304 ft. E. of Swan	304		15	43.37 — 58.96	5.128	Vit. Pipe	
Oak	A point 304 ft. E. of Swan	A point 140 ft. W. of Reutlinger	238	542	15	58.96 — 59.68	0.302	Vit. Pipe	943 90
Oak	C. L. of Jackson	C. L. of Hancock	584	584	12	42.32 — 48.16	1.00	Vit. Pipe	1,050 79
Payne (storm)	C. L. of Cavewood	A point 182 ft. W	182	182	18	98.63 —100.45	1.00	Vit. Pipe	354 13
Pearl	C. L. of Preston	W. P. L. of Preston	30		15	49.71 — 50.40	2.30	Vit. Pipe	
Pearl	W. P. L. of Preston	A point 500 ft. W	500	530	15	50.40 — 52.38	0.40	Vit. Pipe	768 02
Ransdell (N. sidewalk)	C. L. of Ray	A point 339 ft. N. E	339	339	12	99.39 —108.80	2.858	Vit. Pipe	478 18
Ransdell	C. L. of Ray	C. L. of 1st alley N. E. of Basset	518	518	15	99.39 —117.38	3.49	Vit. Pipe	3,145 82
Kay	C. L. of Longest	A point 160 ft. N. W	160		18	91.39 — 93.79	1.50	Vit. Pipe	

STATEMENT NO. 9—Continued.

IN	FROM	TO	Length in Feet	Total Length	Size in Inches	INVERTS	Per Cent. Slope	KIND	COST
Ray	A point 160 ft. N. W. of Longest	A point 180 ft. N W. of Longest	20	.....	18	93.79 — 95.90	10.55	Vit. Pipe	.....
Ray	A point 180 ft. N. W. of Longest	C. L. of Ransdell	216	396	18	95.90 — 99.14	1.50	Vit. Pipe	.....
Rosewood	Goddard's Sewer	A point 164 ft. N. E.	164	164	15	120.00 —124.92	3.00	Vit. Pipe	252 05
Rowan	C. L. of 25th	A point 527 ft. E. of 25th	527	.....	24	38.95 — 40.43	0.28	Vit. Pipe	.....
Rowan	A point 527 ft. E. of 25th	C. L. of 22d	927	1,454	18	40.43 — 46.78	0.685	Vit. Pipe	2,799 15
Second	C. L. of Oak	A point 183 ft. S. of Oak	183	183	12	46.28 — 48.08	0.983	Vit. Pipe	404 03
Seventh	C. L. of alley N. of Ormsby	C. L. of Ormsby	264	264	15	43.77 — 48.15	1.66	Vit. Pipe	446 70
Slevin	C. L. of 28th	C. L. of 29th	576	576	18	42.40 — 43.89	0.25	Vit. Pipe	1,328 30
20th	N. curb line of Main	C. L. of Rowan	475	475	24	37.96 — 43.66	1.20	Vit. Pipe	1,373 14
21st	Western outfall sewer	A point 492 ft. S.	492	.....	18	36.00 — 38.46	0.50	Vit. Pipe	.....
21st	A point 492 ft. S. of W. outfall sewer	C. L. of Garland	566	1,058	18	38.46 — 42.42	0.70	Vit. Pipe	1,314 79

29th	C. L. of Bank	A point 256 ft. S. of Bank	256	256	15	38.99 — 39.51	0.20	Vit. Pipe	538 35
29th (N. side)	C. L. of Alford	C. L. of 1st alley N	194	194	18	42.969— 43.54	0.30	Vit. Pipe	†
30th	C. L. of Portland Ave.	C. L. of Montgomery	493	493	15	46.04 — 47.47	0.29	Vit. Pipe	966 70
Walnut	C. L. of 13th	W. P. L. of 13th	35			43.71 — 47.10	9.69	Vit. Pipe	
	W. P. L. of 13th	A point 14 ft. E. of E. P. L. of 14th	402	437	15	47.10 — 49.39	0.57	Vit. Pipe	926 73
Watkins	C. L. of Highland	A point 179 ft. W	179	179	15	79.27 — 79.80	0.296	Vit. Pipe	420 10
Windsor Place	C. L. of Bardstown Rd.	A point 1,195 ft. S. W. of Bardstown Road.	1,195	1,195	18	117.00 —120.00	0.251	Vit. Pipe	3,583 64
				38,706					$78,175 62

*For cost, see Eighteenth St., from Prentice to Greenwood.
†For cost, see Alford Ave.

STATEMENT NO. 10.

Sidewalks Constructed During the Fiscal Year Ending August 31, 1910.

STREET OR AVENUE IN	STREET OR AVENUE BETWEEN	PAVEMENT	CONTRACTOR	Cubic Yards Grading	Lineal Feet Curbing	Square Yards Paving	COST
Bank, south side	31st and 33d	Brick	Henry Bickel Co	54.3	496.0	214.5	$ 402 41
Bassett, northeast side.	Longest and Ransdell.	Granitoid No. 2..	Henry Bickel Co	66.0		124.8	167 78
Baxter, northeast side.	Hamilton and Hull	Granitoid No. 2..	L. R. Figg Co	27.6		82.9	100 84
Baxter, southwest side.	Roger and Fetter	Brick	L. R. Figg Co	14.3		86.3	67 34
Bayly, east side	Frankfort and Field	Granitoid No. 2..	Am. Concrete Const'n Co	8.0		24.1	34 52
Broadway, north side.	Shawnee and Shawnee Park	Granitoid No. 2..	L. R. Figg Co	128.2		537.4	545 68
Broadway, north side.	28th and 29th	Granitoid No. 2..	G. W. Younger & Co	346.7		293.0	390 90
Broadway, north side.	30th and 31st	Granitoid No. 2..	G. W. Younger & Co	82.4		211.3	223 24
Broadway, south side..	28th and 32d	Granitoid No. 2..	G. W. Younger & Co	510.7		921.3	1,078 25
Broadway, north side.	Maryland and Gunterman	Granitoid No. 2..	L. R. Figg Co	52.8		188.4	196 33
Broadway, south side..	38th and Dearborn	Granitoid No. 2..	L. R. Figg Co	16.0		19.3	25 53
Broadway, south side..	32d and 33d	Granitoid No. 2..	L. R. Figg Co	26.6		191.3	186 89
Broadway, south side..	33d and 34th	Granitoid No. 2..	L. R. Figg Co	4.1		41.3	39 68
Broadway, south side..	39th and 40th	Granitoid No. 2..	L. R. Figg Co	61.6		52.6	73 56
Broadway, south side..	Cecil and 41st	Granitoid No. 2..	L. R. Figg Co	43.5		33.2	50 44
Broadway, south side..	Cecil and 42d	Granitoid No. 2..	L. R. Figg Co	153.6		102.2	164 10
Broadway, south side..	42d and 43d	Granitoid No. 2..	L. R. Figg Co	19.3		52.3	58 16
Broadway, north side.	Cecil and 42d	Granitoid No. 2..	L. R. Figg Co	7.5		26.6	28 11
Broadway, north side.	42d and 43d	Granitoid No. 2..	L. R. Figg Co	10.0		33.2	35 37
Broadway, north side.	43d and 44th	Granitoid No. 2..	L. R. Figg Co	65.8		98.3	121 03
Broadway, south side..	36th and Sutcliff	Granitoid No. 2..	G. W. Younger & Co	33.7		98.0	105 60
Broadway, north side.	Gunterman and Jansing	Granitoid No. 2..	G. W. Younger & Co	147.4		152.9	196 84

Broadway, north side.	Jansing and Cecil.....	Granitoid No. 2..	G. W. Younger & Co.....	170.0	.....	84.4	139 68
Broadway, north side.	29th and 30th.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	72.3	.....	410.3	431 39
Broadway, north side.	31st and Speth Court..	Granitoid No. 2..	Am. Concrete Const'n Co.....	284.9	.....	1,020.9	1,033 95
Broadway, north side.	Grainger Court and Pope Place.....	Granitoid No. 2..	G. W. Younger & Co.....	150.0	.....	151.0	194 44
Brook, east side.....	Pearl and Walnut.....	Brick	Henry Bickel Co.....	31.5	297.9	65.2	247 99
Brook, east side.....	Oak and St. Joseph...	Granitoid No. 2..	G. W. Gosnell.....	109.2	.....	327.9	355 18
Caldwell, north side...	Jackson and Hancock.	Brick	G. W. Gosnell.....	70.7	.....	253.3	186 74
Cemetry St., western..	Grayson and Jefferson.	Granitoid No. 2..	C. F. Fitch & Co.....	903.0	.....	2,048.9	2,267 05
Center, west side.....	Chestnut and Broadway	Brick	G. W. Younger & Co.....	122.7	.....	714.1	532 28
Center, west side.....	Chestnut and Walnut..	Brick	Henry Bickel Co.....	21.8	.....	119.7	100 19
Center, east side.....	Chestnut and Walnut..	Brick	Henry Bickel Co.....	80.8	.....	487.6	480 68
Center, east side.....	Chestnut and Broadway	Brick	G. W. Younger & Co.....	153.1	.....	923.8	658 89
Central, north side....	Third alley w. of 3d...	Granitoid No. 2..	L. R. Figg Co.....	37.7	.....	97.7	131 97
Cherokee Parkway, north side.....	Bardstown Road and 1st alley n. e.....	Granitoid No. 2..	G. W. Gosnell.....	93.2	202.0	141.0	439 10
Chestnut, north side...	Shelby and Clay.....	Granitoid No. 2..	Henry Bickel Co.....	9.6	.....	28.8	52 57
Chestnut, north side...	1st and 2d.....	Granitoid No. 2.	G. W. Gosnell.....	33.0	.....	99.5	115 66
Chestnut, south side..	2d and 3d.....	Granitoid No. 2..	L. R. Figg Co.....	29.2	.....	88.1	115 89
Chestnut, both sides...	29th and 30th.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	245.3	.....	604.9	654 84
Chestnut, both sides...	30th and 31st.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	137.1	.....	300.5	327 76
Chestnut, both sides...	34th and 35th.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	254.4	.....	594.4	640 95
Chestnut, both sides...	35th and Schlenck's Lane	Granitoid No. 2..	Am. Concrete Const'n Co.....	668.2	.....	1,716.3	1,824 95
Chestnut, both sides...	31st and 34th.....	Granitoid No. 2..	G. W. Younger & Co.....	915.3	.....	1,484.5	1,686 10
Chestnut, both sides...	Schlenck's and Garr's Lane	Granitoid No. 2..	Am. Concrete Const'n Co.....	519.3	.....	1,110.0	1,238 59
Chestnut, both sides...	Garr's Lane and Shawnee Park.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	1,029.1	.....	2,478.1	2,707 87
Clay, west side.....	Kentucky and Caldwell	Granitoid No. 2..	L. R. Figg Co.....	16.1	.....	48.5	58 97
Clay, east side.....	Jacob and Laurel.....	Brick	G. W. Younger & Co.....	25.0	227.7	28.4	160 56

STATEMENT NO. 10—Continued.

STREET OR AVENUE IN	STREET OR AVENUE BETWEEN	PAVEMENT	CONTRACTOR	Cubic Yards Grading	Lineal Feet Curbing	Square Yards Paving	COST
DeBarr, northwest side.	Castlewood and Barret.	Granitoid No. 2..	L. R. Figg Co.....	38.7	.....	105.6	121 61
Douglas, both sides...	Everett and Dudley...	Granitoid No. 2..	G. W. Younger & Co.....	106.0	.....	209.5	261 80
Duncan, north side....	18th and 19th.....	Brick	Staebler & McFarland.....	19.7	.....	118.3	88 72
Duncan, north side....	22d and 23d.....	Brick	L. R. Figg Co.....	19.5	.....	117.3	80 13
Edenside, s. e. side....	Bardstown Road and Norris Place.....	Granitoid No. 2..	G. W. Gosnell.....	95.2	.....	248.5	283 68
Edward, both sides....	Breckinridge and DeBarr	Granitoid No. 2..	G. W. Gosnell.....	91.5	.....	257.4	285 70
Edward, northeast side.	Winter and Rufer.....	Granitoid No. 2..	G. W. Gosnell.....	116.3	.....	182.0	250 15
Eighteenth, west side..	Foree and Bowling...	Brick	L. R. Figg Co.....	12.8	.....	156.8	121 68
Eighteenth, west side..	Kentucky and Greenwood	Granitoid No. 2..	L. R. Figg Co.....	37.0	.....	77.9	90 65
Eighteenth, west side..	Kentucky and Date...	Granitoid No. 2..	G. W. Younger & Co.....	19.0	.....	17.0	25 48
Fifth, east side.....	Bloom and Lee.....	Granitoid No. 2..	L. R. Figg Co.....	83.3	.....	124.4	159 83
Fifth, east side.....	A and Lee	Granitoid No. 2..	G. W. Gosnell.....	90.7	.....	272.2	288 52
Fifteenth, east side....	Broadway and 1st alley south	Granitoid No. 2..	L. R. Figg Co.....	29.5	.....	75.6	109 45
Floyd, east side.....	Walnut and Madison..	Recurb only.....	G. W. Younger & Co.....	36.5	329.5	*	251 67
Floyd, east side.....	Market and Main.....	Granitoid No. 2..	Henry Bickel Co.....	17.6	13.5	52.9	97 29
Fourth, both sides.....	K and L..	Granitoid No. 2..	G. W. Gosnell.....	75.1	.....	287.3	322 85
Frankfort, north side.	State and Pope.....	Granitoid No. 2..	Henry Bickel Co.....	20.6	.....	61.9	84 78
Fulton, south side.....	Clay and Shelby.....	Granitoid No. 2..	Staebler & McFarland.....	64.0	.....	195.8	225 20
Fulton, south side.....	Jackson and Hancock.	Granitoid No. 2..	Staebler & McFarland.....	85.6	.....	220.8	266 53
Fulton, south side.....	Clay and Hancock....	Granitoid No. 2..	Staebler & McFarland.....	102.4	.....	317.1	365 31

Garden, n. w. side.....	Green and Walnut..	Brick ..... / Granitoid No. 2	G. W. Younger & Co.....	83.0	545.2	212.3	566 71
Garden, n. w. side.....	Walnut and Madison..	Brick	G. W. Younger & Co.....	115.2	462.3	388.5	583 95
Garden, n. w. side.....	Madison and Chestnut.	Brick	G. W. Younger & Co.....	105.6	404.0	354.0	531 40
Garden, s. e. side....	Preston Lane & Green.....	Granitoid No. 2 / Brick	G. W. Younger & Co.....	191.1	1,558.4	996.6	2,115 82
Garland, north side...	22d and 23d.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	12.1	.....	35.8	41 73
Garland, north side...	23d and Clark	Granitoid No. 2.	Am. Concrete Const'n Co.....	36.1	.....	114.5	132 07
Garland, north side...	Clark and 24th.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	26.9	.....	74.9	88 20
Garland, north side...	Midway and 24th.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	81.8	.....	147.2	197 42
Garland, north side...	Midway and 25th.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	56.6	.....	103.7	145 01
Garland, north side...	25th and 26th.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	44.1	.....	147.4	162 08
Geiger, south side....	Campbell and Wenzel.	Recurb only.....	G. W. Younger & Co.....	59.3	537.0	*	223 66
Grayson, south side...	9th and 1st alley w. of 8th	Granitoid No. 2..	Staebler & McFarland.....	89.4	237.2	190.8	399 01
Green, south side.....	7th and 8th.....	Granitoid No. 2..	G. W. Younger & Co.....	62.0	.....	186.5	255 71
Greenwood, both sides.	30th and 32d.	Granitoid No. 2..	L. R. Figg Co.....	205.4	.....	438.6	517 48
Greenwood, both sides.	34th and 36th.....	Granitoid No. 2..	L. R. Figg Co.....	155.1	.....	382.5	442 39
Greenwood, both sides	32d and 34th...	Granitoid No. 2..	L. R. Figg Co.....	39.8	.....	130.8	140 86
Griffiths, both sides...	24th and 25th.....	Granitoid No. 2..	L. R. Figg Co.....	54.2	.....	171.8	150 71
Hickory, both sides...	Burnett and Milton....	Brick	Henry Bickel Co.....	114.7	.....	579.4	424 07
Hickory, both sides...	Lydia and Mulberry...	Brick	Henry Bickel Co.....	111.4	.....	550.2	392 94
Hickory, both sides...	Ash and Mulberry....	Brick	Henry Bickel Co.....	145.0	.....	607.2	488 92
Hickory, both sides...	Goss and Ash.....	Brick	Henry Bickel Co.....	66.7	.....	429.2	313 68
Hickory, both sides...	Milton and Lydia.....	Brick	Henry Bickel Co.....	74.4	.....	565.8	382 35
Hill, north side.....	431.5 and 501 ft. west of 6th.....	Granitoid No. 2..	G. W. Gosnell.....	16.6	.....	44.8	49 53
Hill, north side.....	6th and a point 431.5 ft. west of 6th..... / 501 ft. west of 6th and 1st alley e. of 7th...	Granitoid No. 2 / Granitoid No. 2	Am. Concrete Const'n Co.....	330.2	.....	503.6	675 14
Jackson, east side.....	Madison and alley s...	Granitoid No. 2..	L. R. Figg Co.....	13.9	.....	41.9	83 90
Jarvis, south side.....	7th and Dubourg.....	Granitoid No. 2..	L. R. Figg Co.....	323.1	.....	172.5	325 42

*Recurb only.

STATEMENT NO. 10—Continued.

STREET OR AVENUE IN	STREET OR AVENUE BETWEEN	PAVEMENT	CONTRACTOR	Cubic Yards Grading	Lineal Feet Curbing	Square Yards Paving	COST
Jefferson, north side..	1st and Brook.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	27.4	.....	82.4	115 31
Jefferson, south side..	Shelby and Campbell..	Granitoid No. 2..	G. W. Gosnell.....	30.3	.....	90.8	99 90
Kentucky, north side..	Barret and Vine.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	57.0	.....	156.3	174 13
Kentucky, north side..	Vine and Dupuy.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	113.0	.....	397.4	422 73
Kentucky, north side..	Vine and Dandridge...	Granitoid No. 2..	Am. Concrete Const'n Co.....	127.9	.....	394.6	426 03
L, both sides.....	5th and 6th.....	Granitoid No. 2..	G. W. Gosnell.....	259.2	.....	563.1	651 59
L, north side.....	4th and 5th.....	Granitoid No. 2..	G. W. Gosnell.....	16.0	.....	46.6	53 20
Letterle, south side....	William and Pope....	Granitoid No. 2..	L. R. Figg Co.....	43.2	.....	106.1	124 56
Madison, south side...	Jackson and Hancock.	Granitoid No. 2..	L. R. Figg Co.....	5.1	.....	15.5	24 48
Madison, both sides...	Preston and Jackson..	Granitoid No. 2..	Staebler & McFarland.....	441.8	1,051.2	969.3	1,594 18
Main, both sides.....	19th and 20th.....	Brick	Henry Bickel Co.....	101.8	923.4	176.2	808 26
Maple, north side.....	22d and 23d.....	Brick	L. R. Figg Co.....	21.7	.....	145.5	129 52
Market, north side....	Preston and Floyd....	Granitoid No. 2..	Henry Bickel Co.....	56.9	.....	171.5	290 02
Marshall, both sides..	Hancock and Clay...	Granitoid No. 2.	G. W. Gosnell.....	241.6	827.3	452.1	1,254 10
Marshall, south side...	Jackson and Hancock.	Granitoid No. 2..	G. W. Gosnell.....	321.7	1,069.7	614.8	1,742 92
Mary, south side.....	Swan and 1st alley e..	Brick	Henry Bickel Co.....	131.3	418.5	514.0	562 45
Mary, south side.....	Logan and Swan.....	Brick	Henry Bickel Co.....	167.5	718.7	533.3	576 70
Midland, s. e. side.....	Bardstown Road and a point 796.3 ft. n. e...	Granitoid No. 2..	G. W. Gosnell.....	122.6	.....	224.2	288 16
Montgomery, n. side..	23d and 24th.....	Brick	L. R. Figg Co.....	9.6	.....	57.5	49 36
Oak, north side.....	Clay and Hancock....	Granitoid No. 2..	L. R. Figg Co.....	57.7	.....	107.3	127 90
Oak, north side.....	Preston and Jackson..	Granitoid No. 2..	L. R. Figg Co.....	118.2	.....	245.4	286 32
Oak, north side.....	Jackson and Hancock.	Granitoid No. 2.	L. R. Figg Co.....	62.8	.....	117.6	141 98
O'Hara, south side....	17th and 18th.....	Granitoid No. 2.	G. W. Gosnell.....	208.5	.....	418.2	484 64
O'Hara, north side....	17th and 18th.....	Granitoid No. 2..	G. W. Gosnell.....	233.1	.....	333.3	414 54

O'Hara, south side....	16th and 17th.....	Granitoid No. 2..	L. R. Figg Co.....	841.9	.....	543.7	1,006 75
Pirtle, south side.....	Monon and 15th.....	Brick	L. R. Figg Co.....	57.8	295.8	153.7	373 68
Portland, south side...	21st and 23d.....	Brick	L. R. Figg Co.....	114.7	1,041.2	39.3	649 50
Portland, north side...	18th and 19th.....	Granitoid No. 2..	L. R. Figg Co.....	50.8	.....	152.8	201 10
Portland, north side...	25th and 26th.....	Granitoid No. 2..	L. R. Figg Co.....	24.9	.....	74.9	97 07
Portland, south side...	18th and 19th.....	Granitoid No. 2..	L. R. Figg Co.....	8.8	.....	26.4	34 76
Portland, north side...	17th and 297 ft. east...	Granitoid No. 2..	L. R. Figg Co.....	72.6	.....	218.2	287 21
Portland, north side...	16th and 290 ft. east...	Brick	L. R. Figg Co.....	72.8	265.4	261.9	596 22
Portland, north side...	16th and 396 ft. west..	Brick	L. R. Figg Co.....	108.0	378.7	400.2	587 16
Portland, north side...	19th and 21st.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	34.3	.....	103.0	114 82
Preston, west side.....	Green and Pearl.....	Granitoid No. 2..	G. W. Gosnell.....	37.4	.....	112.3	230 58
Preston, west side.....	Madison and Chestnut.	Granitoid No. 2..	G. W. Gosnell.....	128.7	.....	386.1	424 71
Preston, both sides....	Washington & Water.	Granitoid No. 2..	Am. Concrete Const'n Co.....	407.1	759.1	492.5	1,234 85
Preston, both sides....	Fulton and a line 347 ft. south.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	61.4	159.6	102.7	245 31
Preston, east side.....	Kentucky and St. Catherine	Granitoid No. 2..	Am. Concrete Const'n Co.....	4.8	.....	14.3	20 52
Ransdell, s. e. side....	Bassett and Ray.....	Granitoid No. 2..	G. W. Younger & Co.....	111.1	.....	282.7	318 55
Rowan, south side....	18th and 19th.....	Granitoid No. 2..	L. R. Figg Co.....	53.9	.....	161.7	178 95
Rubel, northeast side..	Hepburn and Winter..	Granitoid No. 2..	Am. Concrete Const'n Co.....	180.8	.....	140.5	223 87
Rubel, both sides.....	Winter and Rufer.....	Granitoid No. 2..	G. W. Gosnell.....	55.0	.....	127.6	148 82
Second, east side.....	Walnut and 1st alleys.	Granitoid No. 2..	G. W. Younger & Co.....	57.5	.....	172.7	195 69
Seventh, both sides....	Grayson and Walnut..	Recurb only.....	Fruin-Colnon Construction Co..	96.4	874.0	*	529 85
Seventh, east side.....	Shipp and Jarvis.....	Brick	G. W. Gosnell.....	58.9	.....	294.7	221 00
Seventh, east side.....	Main and Nelson.....	Granitoid No. 2..	L. R. Figg Co.....	52.0	.....	156.0	213 65
Seventeenth, west side.	Wilson and Ormsby...	Brick	L. R. Figg Co.....	148.5	.....	300.8	250 73
Shelby, east side.....	Madison and Chestnut.	Granitoid No. 2..	G. W. Gosnell.....	67.7	.....	202.9	321 38
Shelby, east side	Main and Washington.	Granitoid No. 1..	Henry Bickel Co.....	105.3	210.7	245.1	513 98
Sixth, east side.....	Market and alley n....	Granitoid No. 1..	L. R. Figg Co.....	19.4	.....	58.2	139 85
Sixteenth, east side....	Main and Rowan.....	Granitoid No. 2..	L. R. Figg Co.....	115.0	218.0	272.5	464 81
Sixteenth, west side...	Main and Rowan.....	Granitoid No. 2..	L. R. Figg Co.....	217.2	415.0	513.5	872 77

*Recurb only.

STATEMENT NO. 10—Continued.

STREET OR AVENUE IN	STREET OR AVENUE BETWEEN	PAVEMENT	CONTRACTOR	Cubic Yards Grading	Lineal Feet Curbing	Square Yards Paving	COST
Slaughter, both sides..	Baxter and Cherokee..	Granitoid No. 2..	Am. Concrete Const'n Co.....	68.5	.....	206.3	226 81
Slevin, both sides.....	28th and 29th.....	Granitoid No. 2..	L. R. Figg Co.....	263.2	.....	611.2	695 19
Spring, east side.....	Locust and Payne.....	Granitoid No. 2..	Am. Concrete Const'n Co.....	24.9	.....	74.7	166 83
St. Catherine, n. side..	Swan and Dandridge..	Granitoid No. 2..	G. W. Gosnell.....	38.4	.....	198.3	205 91
St. Catherine, s. side...	Swan and Dandridge..	Granitoid No. 2..	G. W. Gosnell.....	60.3	.....	182.6	200 61
Story, northwest side..	Buchanan and Main...	Granitoid No. 2..	L. R. Figg Co.....	86.5	.....	259.7	289 97
Third, west side.....	Market and Main.....	Granitoid No. 2..	G. W. Younger & Co.....	28.7	.....	86.4	135 36
Thirty-third, west side.	Bank and Pflanz.....	Brick	L. R. Figg Co.....	18.0	.....	290.6	229 65
Twentieth, west side..	Broadway and Maple.	Granitoid No. 2..	L. R. Figg Co.....	8.6	.....	26.1	28 67
Twentieth, east side...	Jefferson and Cedar...	Brick	L. R. Figg Co.....	161.1	446.6	478.3	812 60
Twentieth, west side..	Green and Cedar.....	Brick	L. R. Figg Co.....	72.4	201.8	214.8	349 12
Twentieth, west side..	Jefferson and Green...	Brick	L. R. Figg Co.....	86.6	236.5	253.6	406 16
Twenty-first, west side.	Broadway and Maple..	Granitoid No. 2..	L. R. Figg Co.....	113.6	.....	271.5	328 52
Twenty-4th, both sides.	Griffiths and Duncan..	Granitoid No. 2..	Am. Concrete Const'n Co.....	251.3	.....	609.7	738 64
Twenty-second, e. side.	Main and Rowan.....	Granitoid No. 2..	L. R. Figg Co.....	86.8	.....	279.5	317 33
Twenty-2d, both sides.	Rowan and Duncan...	Granitoid No. 2..	L. R. Figg Co.....	160.9	.....	408.8	530 51
Twenty-2d, both sides.	Duncan and Griffiths..	Granitoid No. 2..	L. R. Figg Co.....	202.9	.....	555.7	635 73
Twenty-second, e. side.	Howard and Garland..	Brick	L. R. Figg Co.....	41.6	.....	118.1	128 36
Twenty-sixth, e. side..	Dumesnil and Cane Run Road.....	Granitoid No. 2..	L. R. Figg Co.....	96.5	.....	205.9	249 32
Twenty-sixth, w. side..	Virginia and Dumesnil.	Granitoid No. 2..	L. R. Figg Co.....	58.4	.....	92.3	118 30
Twenty-3d, both sides.	Maple and Howard...	Granitoid No. 2..	G. W. Gosnell.....	220.5	.....	487.1	631 41
Twenty-3d, both sides.	Howard and Garland..	Granitoid No. 2..	G. W. Gosnell.....	281.1	.....	458.7	550 27
Twenty-third, w. side..	Magazine and Broadway	Brick	L. R. Figg Co.....	4.6	.....	27.6	18 63

Vine, northeast side...	Breckinridge and Page.	Granitoid No. 2..	Staebler & McFarland.....	107.3	.....	301.0	378 85
Walnut, south side....	Shelby and Campbell..	Granitoid No. 2..	Staebler & McFarland.....	235.5	535.5	531.0	1,097 08
Walnut, south side....	3d and 4th.....	Granitoid No. 2..	L. R. Figg Co.....	36.4	.....	109.2	154 70
Walnut, north side....	Shelby and Campbell..	Granitoid No. 2..	Staebler & McFarland.....	241.9	541.1	548.6	1,031 42
Walnut, both sides....	13th and 14th.....	Brick	L. R. Figg Co.....	243.3	880.5	881.3	1,488 19
Walnut, south side....	21st and 22d.....	Brick	Staebler & McFarland.....	49.0	441.6	49.0	373 46
Walnut, south side....	20th and 21st.....	Brick	Staebler & McFarland.....	23.5	212.2	22.3	140 95
Willow, n. e. side.....	Cherokee and Ridgeway	Granitoid No. 2..	L. R. Figg Co.....	58.3	.....	114.3	138 23
Winter, both sides....	Castlewood and Edward	Granitoid No. 2..	L. R. Figg Co.....	33.7	.....	85.1	101 07
Winter, both sides....	Edward and Rubel....	Granitoid No. 2..	G. W. Gosnell.....	25.0	.....	47.9	58 00
York, north side.....	6th and 7th.....	Brick	L. R. Figg Co.....	113.7	435.6	393.2	621 36
Totals	.....	.....	.....	21,780.9	18,868.4	52,106.1	$69,811 47

STATEMENT NO. 11.

Six-Inch Fire Hydrants Erected During the Fiscal Year Ending August 31, 1910.

No.	Size	DESCRIPTION	Cost
1	6-inch..	In Adams St., midway between Irvine and Lloyd Sts	$112 00
1	6-inch..	At Anderson and Sixteenth	119 00
1	6-inch..	At Anderson and Fifteenth	119 00
1	6-inch..	At Arbegust and Fifteenth Sts	119 00
1	6-inch..	At Bank and Ashland Sts	122 00
1	6-inch..	In Bank, midway between 24th St. on the south and 21st St. on the north	119 00
1	6-inch..	At Barret and Highland Aves	112 00
1	6-inch..	In Bardstown Road, midway bet. Beechwood and Rosewood Aves	119 00
1	6-inch..	In Beech St., midway bet. Dumesnil St. and Woodland Ave	134 00
1	6-inch..	In Beechwood Ave., midway bet. Baxter and Von Borries Aves	119 00
1	6-inch..	At Bland and Hill Sts	114 00
1	6-inch..	At Broadway and Kettig Court	127 00
1	6-inch..	In Broadway, 400 ft. e. of Kettig Court	127 00
1	6-inch..	In Broadway, midway bet. 24th and 26th.	116 00
1	6-inch..	In Brook St., midway bet. Oak and Ormsby Ave.	120 00
1	6-inch..	At Brook and St. Joseph Sts	114 00
1	6-inch..	In Brook St., midway bet. Ormsby Ave. and Woodbine St.	116 00
1	6-inch..	At Brook and Fulton Sts	130 00
1	6-inch..	At Burnett Ave. and First St	116 00
1	6-inch..	In Burnett Ave., midway bet. Seventeenth St. and McCloskey Ave	136 00
1	6-inch..	At Cabel and Washington Sts	132 00
1	6-inch..	At Caldwell and Dupuy Sts	119 00
1	6-inch..	At Cedar St. and Thirty-fourth St., or Stokes Ave.	112 00
1	6-inch..	At Date St. and Clark Ave	134 00
1	6-inch..	At Date St. and Twenty-first St	134 00
1	6-inch..	At Date and Twenty-second Sts	134 00
1	6-inch..	At Dumesnil and Seventeenth Sts	112 00
1	6-inch..	At Eighth and Zane Sts	119 00
1	6-inch..	At Eighth and Magazine Sts	119 00
1	6-inch..	In Eleventh St., midway bet. Dumesnil St. and Ormsby Ave	116 00
1	6-inch..	At Eighteenth and Anderson Sts	112 00
1	6-inch..	In First St., midway bet. Magnolia and Ormsby Aves.	122 00
1	6-inch..	In First St., midway bet. Oak and St. Catherine Sts	116 00

STATEMENT NO. 11—Continued.

No.	Size	DESCRIPTION	Cost
1	6-inch..	In First St., midway between Oak and Ormsby Ave	120 00
1	6-inch..	In Fifth St., midway bet. York and Breckinridge Sts.	119 00
1	6-inch..	In Forrest St., 400 ft. northwest of Texas.	112 00
1	6-inch..	In Fourth Ave., midway bet. Breckinridge and Kentucky	119 00
1	6-inch..	At Fourth Ave. and Fountain Court	136 00
1	6-inch..	At Fourth Ave. and York St	119 00
1	6-inch..	In Fourth Ave., 420 ft. north of Main St..	119 00
1	6-inch..	At Floyd St. and Magnolia Ave	127 00
1	6-inch..	At Floyd St. and Ormsby Ave	125 00
1	6-inch..	At Fulton and Jackson Sts	120 00
1	6-inch..	At Garland Ave. and Thirty-second St	130 00
1	6-inch..	At Garfield and Irwin Aves	130 00
1	6-inch..	At Grand Ave. and Twenty-first St	134 00
1	6-inch..	At Grand Ave. and Twenty-second St	138 00
1	6-inch..	In Grand Ave., midway bet. Thirtieth and Thirty-second Sts	114 00
1	6-inch..	At Grand Ave. and Thirtieth St	114 00
1	6-inch..	In Grand Ave., midway bet. Twenty-eighth and Thirtieth Sts	114 00
1	6-inch..	At Grand Ave. and Thirty-second St	114 00
1	6-inch..	At Hancock and Roselane Sts	119 00
1	6-inch..	At Hazel St. and Woodlawn, or Woodland Ave.	119 00
1	6-inch..	At Hazel St. and Gibson's Lane, or Ave	119 00
1	6-inch..	At Hazel St. and Magnolia Ave	119 00
1	6-inch..	At High Ave. and Thirty-seventh St	130 00
1	6-inch..	At Hill and Thirteenth Sts	134 00
1	6-inch..	In Hite Ave., 500 ft. n. of Frankfort Ave..	130 00
1	6-inch..	At Irwin and Cleveland Aves	130 00
1	6-inch..	At Kentucky and Thirty-second Sts	130 00
1	6-inch..	At Kentucky and Vine Sts	120 00
1	6-inch..	At Lawton Ave. and Hill St	119 00
1	6-inch..	At Lawton and Augustus Aves	130 00
1	6-inch..	At Lee Ave. and Heinsohn's Lane	119 00
1	6-inch..	At Maple and Twenty-first Sts	116 00
1	6-inch..	At Maple and Twenty-fourth Sts	112 00
1	6-inch..	At Maple and Twenty-fifth Sts	116 00
1	6-inch..	In Maryland Court, midway bet. Broadway and Elliott Ave	114 00
1	6-inch..	At Maryland Court and Elliott Ave	114 00
1	6-inch..	At Missouri Ave. and Thirty-third St	163 00
1	6-inch..	At Oak and Hancock Sts	119 00
1	6-inch..	At O'Hara and Seventeenth Sts	116 00
1	6-inch..	At Ormsby Ave. and Sixteenth St	116 00
1	6-inch..	In Ormsby Ave.. midway bet. Seventeenth and Eighteenth Sts	138 00
1	6-inch..	In Ormsby Ave., midway bet. Seventeenth St. on the n. and Seventeenth on the s..	136 00

STATEMENT NO. 11—Continued.

No.	Size	DESCRIPTION	Cost
1	6-inch..	At Osage Ave. and Twenty-first St.....	136 00
1	6-inch..	At Prentice and Eighteenth Sts.....	136 00
1	6-inch..	A Ransdell and Bassett Aves.....	119 00
1	6-inch..	At Ransdell and Ray Aves.....	119 00
1	6-inch..	At Rudd Ave. and Thirty-first St.....	133 00
1	6-inch..	At Rudd Ave. and Thirty-third St.....	133 00
1	6-inch..	At Rudd Ave. and Thirty-seventh St.....	119 00
1	6-inch..	In Russell Ave., 500 ft. east of Eighteenth.	112 00
1	6-inch..	At Schurman Ave. and Cane Run Road...	134 00
1	6-inch..	In Second St., midway between Oak and and Ormsby Ave.....	122 00
1	6-inch..	In Second St., midway between Oak and St. Catherine Sts.....	116 00
1	6-inch..	At Seventh and Cawthon Sts.....	119 00
1	6-inch..	At Seventeenth and Anderson Sts.....	116 00
1	6-inch..	At Sixth and Myrtle Sts.....	134 00
1	6-inch..	In Sixth St., between Hill St. and Magnolia Ave.	119 00
1	6-inch..	At State St. and Letterle Ave.....	150 00
1	6-inch..	At Stevens and Quadrant Aves.....	119 00
1	6-inch..	At Stevens, Euclid, Norris Place and Crop St.	119 00
1	6-inch..	At Stevens Ave. and Heinsohn's Lane....	119 00
1	6-inch..	At Struck and Rammers Aves.....	112 00
1	6-inch..	At Third and Hill Sts.....	136 00
1	6-inch..	At Thirteenth and Oak Sts.....	119 00
1	6-inch..	At Twentieth and Lytle Sts.....	119 00
1	6-inch..	At Twentieth and Bank Sts.....	119 00
1	6-inch..	At Twenty-first and Lytle Sts.....	119 00
1	6-inch..	At Twenty-second and Maple Sts.....	119 00
1	6-inch..	At Twenty-second and Howard Sts.....	119 00
1	6-inch..	At Twenty-second and Market Sts.....	119 00
1	6-inch..	At Twenty-fourth and Montgomery Sts...	119 00
1	6-inch..	At Twenty-sixth and Greenwood Ave.....	120 00
1	6-inch..	At Twenty-sixth and Grand Ave.....	120 00
1	6-inch..	At Twenty-sixth and Bismarck Ave.....	126 00
2	6-inch..	At Twenty-seventh and Bank Sts.....	238 00
1	6-inch..	At Twenty-seventh and High Sts.....	136 00
1	6-inch..	At Twenty-ninth and Slevin Sts.....	134 00
1	6-inch..	At Twenty-ninth and Lytle Sts.....	134 00
1	6-inch..	At Texas and Forrest Sts.....	112 00
1	6-inch..	At Texas and Sylvia Sts.....	112 00
1	6-inch..	In Underhill St., 500 ft. n. e. of Broadway.	112 00
1	6-inch..	At Virginia Ave. and Beech St.....	119 00
1	6-inch..	At Virginia Ave. and Twenty-second St..	119 00
1	6-inch..	At Wilson Ave. and Sixteenth St.....	136 00
1	6-inch..	At Wilson Ave. and Seventeenth St.....	112 00
119		Total	$14,577 00

ANNUAL REPORT

OF THE

STREET CLEANING DEPARTMENT

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

STREET CLEANING DEPARTMENT

LOUISVILLE, KY., December 8, 1910.

Honorable Board of Public Works, City.

GENTLEMEN:—Attached, please find the annual report of the Street Cleaning Department, for the nine months, from December 1, 1909 to September 1, 1910, also for the three months, September, October and November, for which we have no correct record, I am,

Yours respectfully,

STREET CLEANING DEPARTMENT,

By WM. A. SHUMATE, *Superintendent.*

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS.

STATEMENT NO. 1.

Collecting Ashes and Garbage from August 31, 1909, to September 1, 1910.

MONTH	TEAMS				TIPPERS			DUMPMEN			EXTRA MEN ON DUMP			DISINFECTING DUMPS			SOUTH LOUISVILLE			OILING PONDS			Total Cost
	Number	Days	Loads	Cost	Number	Days	Cost	Number	Days	Cost	Number	Days	Cost	Number	Days	Cost	Number	Days	Cost	Number	Days	Cost	
1909—*September	52	1,354.5	.....	$4,740 95	52	1,365.0	$2,388 75	8	219	$383 25	..	....	.....	..	....	.....	2	24	$60 00	..	..	.....	$7,572 95
*October	52	1,342.0	.....	4,697 00	52	1,401.0	2,451 75	8	208	364 00	..	....	.....	..	....	.....	2	26	65 00	..	..	.....	7,577 75
*November	54	1,283.0	.....	4,492 22	54	1,318.0	2,306 50	8	200	350 00	..	....	.....	..	....	.....	2	26	65 00	..	..	.....	7,213 72
December	51	1,296.4	7,866	4,537 50	51	1,302.0	2,278 50	8	208	364 00	4	42	$73 50	..	....	.....	2	26	65 00	..	..	.....	7,318 50
1910— January	52	1,297.5	9,565	4,541 46	52	1,301.2	2,277 14	8	208	364 00	3	64	112 00	..	....	.....	2	27	67 50	..	..	.....	7,362 10
February	52	1,201.1	9,704	4,203 90	51	1,202.5	2,104 47	8	192	336 00	3	72	126 00	..	....	.....	2	24	60 00	..	..	.....	6,830 37
March	53	1,278.5	9,996	4,474 95	52	1,236.4	2,163 79	8	216	378 00	3	77	134 75	..	....	.....	2	27	67 50	..	..	.....	7,218 99
April	53	1,245.6	7,616	4,359 83	52	1,213.4	2,123 52	8	208	364 00	4	96	168 00	6	50.0	$ 87 50	2	26	65 00	..	..	.....	7,167 85
May	53	1,184.5	7,086	4,145 94	51	1,145.5	2,004 74	8	208	364 00	4	104	182 00	8	200.0	350 00	2	26	65 00	..	..	.....	7,111 68
June	53	1,184.6	6,879	4,146 34	51	1,185.5	2,074 72	8	208	364 00	4	103	180 25	8	212.5	371 97	2	26	65 00	..	..	.....	7,202 28
July	51	1,187.4	6,699	4,156 07	51	1,187.4	2,078 03	8	200	350 00	4	100	175 00	8	180.0	315 00	2	26	65 00	..	..	.....	7,139 10
August	51	1,243.6	4,352	4,352 86	51	1,252.0	2,191 00	8	216	378 00	5	134	234 50	10	270.0	472 50	2	27	67 50	3	55	$96 25	7,792 61
Totals	53	15,009.2	69,763	$52,849 02	54	15,110.2	$26,442 91	8	2,491	$4 359 25	5	792	$1,386 00	10	912.5	$1,596 97	2	311	$777 50	3	55	$96 25	$87,507 90

*No record of loads for September, October and November, 1909.

1909

1910

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS.

1909

STATEMENT NO. 2.

Cleaning Brick and Granite Streets and Alleys from December, 1909, to August 31, 1910.

MONTH	TEAMS				BROOM MEN			SHOVELERS			SCRAPERS			Mules	Total Cost
	Number	Days	Loads	Cost	Number	Days	Cost	Number	Days	Cost	Number	Days	Cost		
1909—*September															
*October	*Time for teams, shovelers and scrapers not divided for granite and brick streets; loads not given. See below.														
*November															
December	1	1.5	628	$ 5 44	4	11.1	$ 19 44	10	111.4	$ 194 77	75	438.0	$ 766 50	73	$ 986 15
1910— January	50	62.0	4,798	217 00	4	34.0	59 50	50	179.2	313 64	75	257.5	450 72	82	1,040 86
February	50	24.6	3,090	86 34	4	32.1	56 19	50	95.8	167 81	95	199.2	348 64	76	658 98
March	38	548.3	6,492	1,919 17	5	67.8	118 81	38	600.0	1,050 00	80	1,341.6	2,347 92	315	5,435 90
April	38	251.1	2,786	941 64	4	63.6	111 42	40	265.1	463 94	80	721.2	1,227 52	284	2,744 52
May	38	382.3	3,792	1,338 19	4	61.7	108 11	40	435.7	762 61	90	1,029.3	1,801 33	297	4,010 24
June	38	324.5	2,976	1,135 94	4	67.6	118 42	40	366.0	640 50	80	979.1	1,713 44	268	3,608 30
July	25	123.0	1,356	430 50	4	67.0	117 25	30	150.0	262 50	75	492.0	861 00	229	1,671 25
August	30	386.0	3,989	1,351 00	4	67.0	117 25	35	422.0	738 50	75	1,143.0	2,000 25	307	4,207 00
	50	2,103.5	29,907	$7,425 22	5	472.2	$826 39	50	2,625.4	$4,594 27	75	6,601.1	$11,517 32	931	$24,363 20
1909—*September	30	250.5	.....	$877 01	4	100.4	$175 78	50	850.0	$1,487 50	150	3,059.3	$5,354 85	.....	$7,895 14
*October	30	254.4	.....	890.63	5	109.7	192 11	50	900.0	1,575 00	150	2,923.0	5,115 33	.....	7,773 07
*November	36	150.3	.....	525 00	...	.....	.....	40	164.3	287 57	150	2,209.2	3,865 07	.....	4,677 64
	36	655.3	.....	$2,292 64	5	210.2	$367 89	50	1,914.3	$3,350 07	150	8,191.5	$14,335 25	.....	$20,345 85

STATEMENT NO. 3.

Cleaning Macadam and Boulder Streets and Alleys from December 1, 1909, to August 31, 1910.

MONTH	TEAMS				SHOVELERS			SCRAPERS				
	Number	Days	Loads	Cost	Number	Days	Cost	Number	Days	Cost	Miles	Total Cost
1909—September October November	*Time not divided for teams, shovelers and scrapers; no loads given. See Statement No. 2.											
December	1	22.0	362	$ 77 00	10	30.0	$ 52 50	35	47.5	$ 83 52	2	$ 213 02
1910—January	1	1.3	82	4 67	5	4.3	7 58	10	9.4	16 53	3	28 78
February	..	.....	107	.....	20	18.3	32 08	..	.....	.....	4	32 08
March	38	198.8	2,515	696 13	38	182.3	318 90	80	365.4	639 54	13	1,654 57
April	38	400.0	3,928	1,400 00	40	360.3	630 58	80	589.8	1,032 30	19	3,062 88
May	38	313.1	3,485	1,035 89	40	347.4	615 53	90	671.7	1,175 61	18	2,887 03
June	38	300.3	3,406	1,051 15	40	346.8	607 06	75	562.2	983 89	14	2,642 10
July	30	197.2	2,143	690 30	35	232.0	406.00	75	266.0	465 50	12	1,561 80
August	30	230.2	2,445	805 78	35	253.0	442 75	75	295.2	516 66	16	1,765 19
	38	1,663.1	18,473	$5,820 92	40	1,774.6	$3,112 98	90	2,807.5	$4,913 55	101	$13,847 45

STATEMENT NO. 4.

Cleaning Asphalt Streets from September 1, 1909, to September 1, 1910.

MONTH	TEAMS				SWEEPERS & SCRAPERS			Miles	Total Cost
	Number	Days	Loads	Cost	Number	Days	Cost		
1909—September	*Time not divided for teams, shovelers and scrapers. No loads given. See Statement No. 1.								
October									
November									
December	..	.....	384	.....	50	258.0	$451 50	68	$ 451 50
1910—January	10	12.3	1,112	$ 43 18	50	255.2	446 65	60	489 83
February	38	37.8	2,550	132 62	90	283.1	495 44	52	628 06
March	38	185.4	2,949	649 07	125	1,328.5	2,324 98	320	2,974 05
April	40	130.6	1,394	457 32	125	1,033.2	1,808 13	327	2,265 45
May	40	144.1	1,255	504 39	125	1,149.6	2,011 92	338	2,516 31
June	40	161.0	1,228	563 50	125	1,200.0	2,100 00	370	2,663 50
July	40	115.0	882	402 50	110	816.1	1,428 23	320	1,830 73
August	40	237.4	1,657	838 07	110	1,479.8	2,589 83	440	3,427 90
	40	1,023.8	13,411	$3,590 65	125	7,803.7	$3,656 68	2,295	$17,247 33

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS.

STATEMENT NO. 5.

Employes, City Teams, Drivers, Salaries, Supplies, Etc.

MONTH	DRIVERS			STABLE BOSS		ASST. STABLE BOSS			TIMEKEEPERS		SUPERVISOR			WATCHMEN, JANITORS, Etc.			Salaries	Supplies	Total
	Number	Days	Cost	Number	Cost	Number	Days	Cost	Number	Cost	Number	Days	Cost	Number	Days	Cost			
1909—September	30	789.7	$1,382 09	1	$75 00	..	.....	.....	1	$ 78 00	..	.....	.....	..	.....	.....	$1,101 45	$1,349 15	$3,985 69
October	30	774.3	1,355 10	1	75 00	..	.....	.....	1	78 00	..	.....	.....	..	.....	.....	1,129 17	1,543 25	4,180 52
November	30	756.0	1,324 14	1	75 00	..	.....	.....	2	66 00	..	.....	.....	..	.....	.....	989 82	2,811 47	5,266 43
December	30	720.7	1,261 32	1	75 00	1	17.0	$29 75	2	125 00	..	.....	.....	2	39.0	$ 68 25	1,018 42	5,031 20	7,608 94
1910—January	30	748.0	1,308 98	1	75 00	1	31.0	54 25	2	133 00	..	.....	.....	2	62.0	108 50	1,121 67	1,788 91	4,590 31
February	30	670.1	1,172 67	1	75 00	1	28.1	49 19	2	127 00	..	.....	.....	3	81.0	141 75	1,069 67	1,248 78	3,884 06
March	30	745.0	1,303 75	1	75 00	1	31.0	54 25	2	133 00	1	24.0	$72 00	3	89.0	155 75	1,187 68	3 025 83	6,007 26
April	30	712.0	1,246 00	1	75 00	1	30.0	52 50	2	130 00	1	26.0	78 00	3	86.0	150 50	1,225 67	3,007 15	6,054 82
May	30	708.3	1,239 59	1	75 00	1	31.0	54 25	2	130 00	1	26.0	78 00	4	112.0	196 00	1,225 67	1,999 29	4,997 80
June	30	728.7	1,275 34	1	75 00	1	30.0	52 50	2	130 00	1	26.0	78 00	4	111.0	194 25	1,225 66	1,651 62	4,682 37
July	30	703.7	1,231 62	1	75 00	1	31.0	54 25	2	127 00	1	25.0	75 00	4	110.4	193 28	1,219 66	1,511 90	4,487 71
August	30	710.7	1,243 86	1	75 00	1	31.0	54 25	2	133 00	1	25.0	75 00	4	115.0	201 25	1,225 66	1,440 45	4,448 47
	30	8,767.6	$15,344 46	1	$900 00	1	260.1	$455 19	2	$1,390 00	1	152.0	$456 00	4	800.4	$1,409 53	$13,740 20	$26,409 00	$60,194 38

STATEMENT NO. 6.

Recapitulation.

Ashes and garbage	$87,507 90	
Brick and granite	24,363 20	
Macadam and boulder	13,847 45	
Asphalt	17,247 33	
Employes, city teams, drivers, etc	60,194 38	
September, 1909	7 895 14	
October, 1909	7,773 07	
November, 1909	4,677 64	
Vouchers, claims, etc., 1910	21,215 99	
		$244,722 10
Unexpended balance, 1909	$ 418 47	
Appropriation, 1910	244,530 00	
Total appropriation, 1910		$244,948 47
Total expenditure, 1910		244,722 10
Unexpended balance, 1910		$226 37

STATEMENT NO. 7.

Loads of Ashes, Garbage and Dirt Hauled; Miles of Streets and Number of Alleys Cleaned.

MONTH	Ashes and Garbage, Loads	GRANITE AND BRICK		MACADAM AND BOULDER		ASPHALT		Alleys Cleaned, Number
		Loads	Miles	Loads	Miles	Loads	Miles	
1909—*September								
*October								
*November								
December	7,866	628	73	362	2	384	68	10
1910— January	9,565	4,798	82	82	3	1,112	60	17
February	9,704	3,090	76	107	4	2,550	52	14
March	9,996	6,492	315	2,515	13	2,949	320	72
April	7,616	2,786	284	3,928	19	1,394	327	66
May	7,086	3,792	297	3,485	18	1,255	338	168
June	6,879	2,976	268	3,406	14	1,228	370	362
July	6,699	1,356	229	2,143	12	882	320	121
August	4,352	3,989	307	2,445	16	1,657	440	137
	69,763	29,907	1,931	18,473	101	13,411	2,295	967

*No records for September, October and November, 1909.

STATEMENT NO. 8.

Employes.

Superintendents	1
Clerks	1
Foremen	6
Assistant Foremen	3
Assistant Foremen—Extra	7
Supervisors	1
Timekeepers	2
Stablemen	2
*Watchmen	2
Drivers	30
	55

*Night watchmen at stable and incinerator.

STATEMENT NO. 9.

Stock, Flushers, Wagons, Etc.

*Horses	19
†Mules	42
Flushers	10
Sweepers	11
Sprinklers	4
Dump wagons	22
One-horse carts	2
Jersey wagons	2
Tool wagons	4
Catch basin carts	12
Buggies	5
Squeezer machines	2
Road scrapers	1
Hand pumps	1
Scales	1
Harness, tools, etc.	

*Three horses work in catch basin carts.
†Six mules work in catch basin carts.

STATEMENT NO. 10.

Catch Basins and Waterways Cleaned from August 31, 1909, to September 1, 1910.

MONTH	FOREMEN		BASIN MEN			BUCKET MEN			DRIVERS			Supplies	Basins Cleaned	Waterways Cleaned	Total
	Number	Cost	Number	Days	Cost	Number	Days	Cost	Number	Days	Cost				
1909—September	1	.....	3	74.7	$201 55	3	72.6	$127 17	6	146.3	$256 08	$173 77	....	...	$ 758 57
October ..	1	$ 52 00	3	73.3	146 44	3	60.6	106 17	6	151.1	264 46	224 98	....	...	794 05
November	1	34 00	4	66.1	132 22	4	61.1	106 93	7	173.8	304 31	57 28	* 84	...	634 74
December	4	172 00	4	103.2	206 44	4	94.3	165 08	9	229.6	401 91	503 44	280	3	1,448 87
1910—January ..	4	208 00	4	104.0	208 00	4	96.6	169 17	9	223.8	391 80	361 95	249	5	1,338 92
February .	4	208 00	4	97.0	194 00	4	79.8	139 80	9	214.5	375 46	200 73	269	8	1,117 99
March	4	208 00	4	105.0	210 00	4	101.0	176 75	9	240.5	420 97	284 61	365	12	1,300 33
April	4	208 00	4	104.8	209 77	4	90.2	157 89	9	241.4	422 53	225 20	380	16	1,223 39
May	4	208 00	4	100.4	200 89	4	96.0	168 00	9	226.3	396 08	123 25	398	14	1,096 22
June	4	206 00	4	103.1	206 22	4	96.4	168 78	9	240.4	420 77	214 82	355	18	1,216 59
July	4	208 00	4	101.2	202 45	4	94.7	165 85	9	235.6	412 42	350 53	323	13	1,339 25
August ...	4	208 00	4	108.3	216 67	4	101.3	177 33	9	251.5	440 22	493 18	317	26	1,535 40
	4	$1,920 00	4	1,141.4	$2,334 65	4	1,045.1	$1,828 92	9	2,575.4	$4,507 01	$3,213 74	3,020	115	$13,804 32

*No records for September, October and to November 22, 1909. Loads dirt hauled, 6,287.

RECAPITULATION.

Catch Basins and Waterways Cleaned, Loads Dirt and Cost, for the Fiscal Year 1910.

MONTH	Catch Basins	Water-ways	Loads	Cost
1909—September	.....	.....	.....	$ 758 57
October	.....	.....	.....	794 05
November	84	.....	173	634 74
December	280	3	668	1,448 87
1910—January	249	5	620	1,338 92
February	269	8	554	1,117 99
March	365	12	607	1,300 33
April	380	16	662	1,223 39
May	398	14	793	1,096 22
June	355	18	770	1,216 59
July	323	13	724	1,339 25
August	317	26	716	1,535 40
	3,020	115	6,287	$13,804 32

WILLIAM A. SHUMATE, *Superintendent.*
RICHARD G. HEFFERNAN, *Clerk.*

ANNUAL REPORT

OF THE

Superintendent of Public Wharves

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1911

REPORT OF SUPERINTENDENT OF PUBLIC WHARVES.

Honorable Members of the Board of Public Works.

GENTLEMEN:—I herewith submit to you report of Superintendent of Public Wharves for the fiscal year ending August 31st, 1910.

Gross receipts	$20,219 61
Gross expenditures	12,876 18
Cash surplus	$7,343 43

The following liabilities of the previous year were paid out of receipts of 1910.

1910.			
January.	Slope wall	$ 718 65	
"	Ohio River Sand Co., sand and gravel for new granite wharf	372 35	
"	Dredging wharf in August, 1909	270 00	
June.	J. B. Speed & Co., cement for granite wharf	562 83	
July.	J. B. Speed & Co., cement for granite wharf	61 65	
August.	Slope wall east of First street	2,600 15	
"	Venable & Co., granite for new granite wharf	331 96	
"	Jefferson County Construction Co., grading slope wall	169 71	
			$5,087 30

Actual cost of maintaining wharf for fiscal year ending August 31, 1910	7,788 88
Liabilities for previous year	5,087 30
Total expenses	$12,876 18

Total receipts for 1910	$20,219 61
Total expenditures	12,876 18
Cash surplus	$7,343 43

Attached you will find detailed statement showing the amount received and disbursed each month, also showing statement of disbursements of the Granite Wharf, Improvement Fund created by ordinance approved October 13th, 1909, all of which is respectfully submitted.

FRANK DUGAN, *Superintendent of Public Wharves.*

RECEIPTS AND DISBURSEMENTS BY MONTHS.

	Receipts	Employes	Expense
September, 1909	$3,186 75	$1,287 29	$ 37 35
October, 1909	850 32	1,088 76	12 90
November, 1909	2,353 00	872 02	515 26
December, 1909	1,534 60	383 81	32 40
January, 1910	897 42	408 54	823 83
February, 1910	1,261 75	357 39	374 60
March, 1910	4,219 00	443 58	7 20
April, 1910	1,495 12	407 58	29 60
May, 1910	826 17	747 65	667 73
June, 1910	801 08	375 54	74 30
July, 1910	1,682 65	376 50	14 75
August, 1910	1,112 75	416 33	3,121 27
Totals	$20,219 61	$7,164 99	$5,711 19

1910:

Labor and expense	$12,876 18
Paid bills contracted in 1909	5,087 30
	$7,788 88

GRANITE IMPROVEMENT FUND

Provided for by Ordinance Approved October 13, 1909.

September, 1909, labor	$1,429 75
October, 1909, labor	1,806 16
October, 1909, supplies	270 49
November, 1909, labor	730 96
December, 1909, labor	1,773 27
January, 1910, labor	61 17
January, 1910, expense	379 25
February, 1910, Venable & Co., granite	2,889 75
February, 1910, paid L. & N. R. R. freight on granite	3,046 25
March, 1910 labor	6 12
	$12,393 17

ANNUAL REPORT

OF THE

Superintendent of Public Baths

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1911

REPORT OF SUPERINTENDENT OF PUBLIC BATHS.

This report is for the Preston Street Bath House,—the only house in operation the full twelve months of fiscal year 1910.

PUBLIC BATHS.

Sept., 1909.	Number of baths	1,728
Oct., 1909.	Number of baths	1,264
Nov., 1909.	Number of baths	1,120
Dec., 1909.	Number of baths	837
Jan., 1910.	Number of baths	728
Feb., 1910.	Number of baths	602
Mar., 1910.	Number of baths	1,280
Apr., 1910.	Number of baths	1,392
May, 1910.	Number of baths	1,528
June, 1910.	Number of baths	2,542
July, 1910.	Number of baths	2,962
Aug., 1910.	Number of baths	2,626
Total		18,609

Maintenance.

Labor	$1,140 00
Supplies	690 28
Total	$1,830 28

Cost per bath.....$0.098 plus

JACOB HOLOCHER, *Superintendent.*

MRS. JOHN BURKS, *Assistant Superintendent.*

PUBLIC BATH HOUSES.

For White People:
128 North Eighteenth Street.

For Colored People:
429 Eleventh Street.

Joseph & Joseph employed as architects, Feb. 7, 1910.
Work let March 2, 1910.
Contract approved March 30, 1910.
Actual work begun April 1, 1910.

Cost of Eleventh-Street House.

Frey Planing Mill Co	$3,832 00	
F. S. Schardein & Sons, heating apparatus	415 00	
Albrecht & Heick, hardware	37 50	
Home Electric Co., electrical work	51 35	
Henry Bickel Co., grading and sodding	100 00	
Joseph & Joseph, architects	221 80	
Total		$4,707 15

Cost of Eighteenth-Street House.

Frey Planing Mill Co	$3,894 00	
F. S. Schardein & Sons, heating apparatus	415 00	
Albrecht & Heick, hardware	37 50	
Home Electric Co., electrical work	51 35	
Henry Bickel Co., grading and sodding	300 00	
Louisville Water Co., service connection	25 88	
Joseph & Joseph, architects	234 90	
Total		$4,958 63

Both houses were opened for business on August 1st, 1910.

Albert J. Brown and Amanda Parrish, attendants at Eleventh Street house.

Thomas F. Gibbons and Mrs. M. E. Cass, attendants, 18th Street house.

Cost of Operating Same Month of August, 1910.

Eleventh-Street House:		
Employes	$ 95 00	
Supplies	128 83	
		$223 83
Eighteenth-Street House:		
Employes	$ 95 00	
Supplies	183 87	
		$278 87

As August was the first month that both houses were operated and the supplies purchased for said houses embraced the equipment no fair statement can be made of the cost of operating same.

ANNUAL REPORT

OF THE

Louisville Home Telephone Co.

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1911

LOUISVILLE HOME TELEPHONE CO.

LOUISVILLE, KY., July 11, 1910.

To the Honorable General Council of the City of Louisville.

GENTLEMEN:—In compliance with Section nine of the Provisions of Franchise purchased by the Louisville Home Telephone Company, I herewith submit their semi-annual report showing 9,647 patrons, being 3,647 over 6,000, at 50 cents each, yielding $1,823.50 to the City.

This report covers a period from January 1st, 1910 to June 30th, 1910.

Very respectfully,
S. M. WILHITE, *City Comptroller.*

LOUISVILLE, KY., July 9, 1910.

Honorable City Comptroller, Louisville, Ky.

DEAR SIR:—The Louisville Home Telephone Company hereby reports that the number of its patrons in the City of Louisville on July 1, 1910 was 9,647, and the number of telephone instruments had in use was 11,665.

THE LOUISVILLE HOME TELEPHONE CO.,
By P. S. POGUE, *General Manager.*

Mr. P. S. Pogue says that he is General Manager of The Louisville Home Telephone Company, and that the foregoing is correct.

State of Kentucky, County of Jefferson, ss.

Subscribed and Sworn to before me by P. S. Pogue this 9th day of July 1910. My commission expires March 18, 1912.

GENEVIEVE A. RUSSELL, *Notary Public of Jefferson County, Ky.*

ANNUAL REPORT

OF THE

Louisville School Board

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1911

LOUISVILLE SCHOOL BOARD.

1910.

OFFICERS.

Rufus J. Gough.....President
Dr. O. B. Haack.....Vice President
E. H. Mark.....Superintendent
Chas. C. Martin.....Secretary
Samuel D. Jones.....Business Director
Norton L. Goldsmith.....Attorney

MEMBERS.

Dist.	Name.	Residence.	Place of Business.
First....	Rufus J. Gough.....	305 Adams.....	Ky. Refining Co.
	Wm. M. Bohon.....	1934 Frankfort Ave..	814 Paul Jones Bldg.
Second..	A. J. Domeck.....	728 E. Broadway....	728 E. Broadway.
	Jos. E. Piazza.....	804 E. Broadway....	804 E. Broadway.
Third...	Gus C. Rietze.....	309 E. Breckinridge..	334 E. Market.
	Dr. J. Hunter Peak..	222 E. Oak.....	619 S. Fourth.
Fourth..	Dr. I. N. Bloom.....	2007 Second.....	Atherton Bldg.
	Pinkney Varble.....	1430 First.....	122 S. Fifth.
Fifth....	Dr. O. B. Haack.....	908 W. Chestnut....	908 W. Chestnut.
	Dr. Chas. A. Edelen.	1200 S. Sixth.....	1200 S. Sixth.
Sixth....	Albert Steiger.....	704 S. Twelfth.....	730 W. Market.
	Geo. E. Shafer.....	1134 W. Broadway..	1134 W. Broadway.
Seventh.	A. J. Klein.....	1917 Lytle.....	1849 Portland Ave.
	Dr. D. Borgman.....	1832 W. Main.....	1832 W. Main.

STANDING COMMITTEES.

Finance.

Messrs. Borgman, Piazza, Haack, Bohon, Shafer.

Instruction.

Messrs. Gough, Bloom, Edelen, Peak, Borgman.

Building.

Messrs. Piazza, Klein, Rietze, Haack, Bohon.

Supplies.

Messrs. Domeck, Edelen, Borgman, Shafer, Klein.

Rules.

Messrs. Varble, Piazza, Steiger, Bloom, Klein.

Grievance.

Messrs. Edelen, Klein, Bohon, Domeck, Peak.

ANNUAL REPORT OF RECEIPTS AND DISBURSEMENTS

For the Scholastic Year Ending June 30, 1910.

Resources.

July 1, 1909. Cash on hand		$183,340 63

Receipts.

City of Louisville	$633,331 77		
State of Kentucky	269,693 55		
Interest	7,859 84		
Tuition	15,505 20		
Miscellaneous	52,345 75		
Escheats	1,286 57		
Total Receipts		980,022 68	
Total Resources			$1,163,363 31

Disbursements.

For Salaries		$602,039 37	
" General expense		42,103 03	
" Rents		3,178 00	
" Incidentals		65,766 38	
" Repairs		76,132 29	
" Buildings and sites—			
Male High School site	$ 359 78		
Smyser Ave. Branch	52 88		
B'way site and Bldg	50,835 37		
Morgan and Bland	3,834 25		
Eighth and Chestnut	45,227 25		
Center and Walnut, Com. for sale	1,125 00		
Dulaney site	816 81		
Geo. F. Simpson Bldg	85 00		
		102,336 34	$891,555 41
July 1, 1910. By cash balance			$271,807 90

REPORT OF RECEIPTS AND DISBURSEMENTS

For the Fiscal Year Ending December 31, 1910.

Resources.

January 1, 1910. Cash on hand		$ 68,988 78

Receipts.

City of Louisville (current)	$554,994 66		
City of Louisville (back)	77,854 58		
City of Louisville (2 ct. special)	31,378 63		
		$664,227 87	
State of Kentucky, 1909	$ 89,897 87		
State of Kentucky, 1910	179,004 60		
		268,902 47	
Interest on daily balances		9,158 22	
Tuition of non-residents		15,016 12	
Escheats		1,681 30	
Miscellaneous receipts		2,348 20	
Total Receipts			961,334 18
Total Resources			$1,030,322 96

Disbursements.

For Salaries of Principals, Teachers, Janitors and High School Clerks		$607,904 91	
" General Expense (Salaries of Officers, Clerks, Supervisors and Truant Officers)		44,559 38	
" Rents		3,013 00	
" Incidentals		70,066 13	
" Repairs		65,373 65	
" Buildings, Overhill & B'way, for erection of building and title to 20x67½ ft., extra	$159,978 20		
Morgan and Bland, for erection and title costs	15,214 28		
Dulaney site for State and County taxes	24 06		
Portland Ave. site	12,798 00		
		188,014 54	
Total Disbursements			$978,931 61
December 31, 1910. Cash balance			51,391 35
Total			$1,030,322 96

SECRETARY'S REPORT OF DETAILED COST OF SCHOOLS FOR THE TERM ENDING JUNE 30, 1910.

NAME OF SCHOOL	Average Number Belonging	SALARIES: Principal	Teachers	Janitors	Clerks	Total	GENERAL EXPENSE PRORATED: Superv'n	Fiscal Department	Supervisor of Buildings	Total	INCIDENTAL EXPENSES: Text Books	Stationery and Sundries	Janitors Supplies	Insurance	New Furniture and Apparatus	Fuel	Light	Commencement Expenses	Expenses in Common Prorated	Total	REPAIRS: Ordinary Upkeep of Building	Permanent to Buildings	To Furniture and Apparatus	Expenses in Common Prorated	Total	Rents	Buildings and Sites	Total All Expenses	Per Capita at All Expenses	Per Capita of Ordinary Expenses
Edward Goltschalk	449	$ 1,079 00	$ 4,894 80	$ 1,207 60		$ 7,181 40	$ 458 75	$ 216 16	$ 24 75	$ 699 66	$ 16 80	$ 85 48	$ 49 79	$ 36 40	$ 1 73	$ 250 73			$ 216 80	$ 657 73	$ 150	$ 1,477 93	$ 44 11	$ 128 97	$ 1,510 37			$ 10,035 16	$ 22 35	$ 19 72
Edward W. Wolff	270	900 00	3,401 15	750 50		5,051 65	281 95	134 32	15 38	431 65	10 14	141 40	40 37		48 20	249 87			134 72	624 70	71		41 91	80 14	193 46			6,301 49	22 89	22 59
First Ward	302	910 00	4,347 70	659 00		5,916 70	305 53	174 27	19 95	560 95	166 32	78 13	38 09		15 37	97 28	$ 3 12		174 79	573 10	582		43 88	103 98	730 44			7,780 49	21 49	21 49
Upper Fulton Street	118	203 00	1,742 95	228 00		2,170 95	109 23	56 81	6 59	182 56	12 39	32 57	12 09		25 81	63 14			56 98	202 97	178		2 50	33 90	213 01			2,769 49	23 47	23 47
Lower Fulton Street	71	200 00	1,150 00	157 50		1,507 50	74 28	33 63	4 68	114 49	9 90	29 23	16 58		23 88	64 39			33 73	179 71	135	2 05		24 26	159 50			1,961 20	26 50	26 56
Smyser Avenue	651	1,383 50	8,663 05	954 00		10,997 55	659 10	314 37	15 93	1,010 26	177 15	358 74	29 86	14 70	334 14	230 85	26 80		317 31	1,287 55	613		40 71	187 56	841 54		$ 52 88	14,141 78	21 74	21 65
Overhill Street	658	1,341 50	9,102 95	793 50		11,237 95	654 96	316 77	39 27	1,011 00	55 16	128 60	16 05	59 70	3 34	122 41			317 72	703 04	176	8 75		189 00	373 79	$ 56 00	50,835 37	64,264 15	97 67	20 39
Lucia Avenue	737	1,466 50	9,614 10	1,134 00		12,214 60	732 49	354 09	40 35	1,132 49	94 87	156 20	54 97		139 66	366 48			353 45	1,270 53	275	190 00	67 39	210 26	742 66			15,452 28	21 11	20 85
Second Ward	647	1,418 50	10,118 20	1,340 55		12,895 25	653 84	311 28	15 66	1,000 98	223 51	360 35	53 19	25 24	24 01	281 34	3 48		312 41	1,192 53	223		75 20	185 84	484 41			15,573 17	24 07	24 07
Germantown	479	1,204 25	7,664 83	700 50		9,638 58	484 03	230 60	26 40	741 06	160 06	210 37	37 96	37 12	27 81	205 71	3 75		231 29	844 07	311		70 81	137 38	549 58			11,893 29	24 66	24 66
John Hoertz	440	1,159 00	5,899 20	837 50		7,895 70	453 75	216 16	24 75	694 66	74 81	138 44	33 79	10 00	41 11	267 36			216 80	822 63	480	8 00	157 69	128 97	766 68			10,178 67	22 71	22 71
Third Ward	650	1,423 60	9,500 10	880 00		11,812 70	686 77	312 92	35 83	1,035 62	122 08	339 95	34 34	83 10	119 84	223 82	7 56		313 86	1,050 55	380		200 05	186 50	866 55			14,714 87	22 67	22 67
Fourth Ward	405	1,135 00	3,897 95	534 00		7,566 95	409 28	194 97	22 32	626 57	99 85	183 12	28 35	30 85	60 03	250 28	11 74		195 56	859 95	200		177 80	116 33	495 02			9,548 49	23 58	23 58
Normal District	497	1,241 50	7,114 70	721 50		9,077 70	502 35	239 27	27 39	768 91	385 55	221 27	32 47	106 50	39 28	270 60			239 98	1,295 80	331		36 28	142 75	500 49			11,642 90	23 43	23 43
George H. Tingley	596	1,322 30	7,393 85	750 00		9,466 15	523 65	243 69	27 81	795 15	70 25	246 41	53 64	38 53	60 77	283 07	10 57		284 51	1,054 65	901		37 61	145 34	1,084 60			11,187 47	22 11	22 11
George W. Morris	583	1,257 71	9,338 46	1,267 50		11,863 67	589 28	280 67	32 13	901 96	70 25	330 54	51 57		22 40	223 19	7 90		330 70	1,065 75	378	6,575 60	14 03	195 75	7,161 78			15,115 57	25 93	25 93
Kentucky Street	685	1,300 00	8,724 30	835 50		10,859 80	622 14	296 72	37 70	1,050 77	126 38	292 41	150 82	41 40	87 84	347 20	46 35		374 79	1,547 10	604		200 38	222 89	1,033 31			16,264 13	23 96	23 96
Gavin H. Cochran	564	1,149 00	8,013 75	771 00		9,933 75	569 06	271 52	31 03	871 61	63 74	115 53	42 91	35 74	347 69	406 75	80 38		377 33	1,867 98	611		50 40	162 00	823 72			13,109 02	23 25	23 25
Monsarrat	466	976 32	4,431 50	1,103 00		6,510 82	372 91	146 35	16 76	470 32	49 93	118 73	50 41	36 04	4 23	293 67	28 28		146 79	737 68	140		51 15	87 32	279 33			7,788 15	25 62	25 62
John H. Heywood	415	1,241 50	6,543 25	1,274 85		9,059 60	419 39	192 79	22 87	635 05	126 15	197 84	85 19	382 98	95 03	271 60	38 92		266 39	1,308 10	10,412		233 17	110 20	10,764 65		1,012 76	31,877 16	76 84	28 60
Eighth Ward	184	240 00	2,472 24	305 50		3,017 74	188 58	86 58	10 14	285 30	22 79	143 67	15 49		84 61	12 90			88 85	368 31	43		13 38	52 85	109 81			3,883 52	21 10	21 10
Sixth Street	340	875 00	4,559 00	767 35		6,201 35	343 09	161 68	18 74	526 01	160 54	164 20	37 56	18 60	35 10	241 75	14 88		164 17	837 47	92		59 34	97 66	249 15			7,805 98	22 96	22 96
James Norton	388	989 00	4,032 29	738 00		6,659 29	291 04	138 65	15 87	445 56	162 18	217 24	16 43		11 68	204 01			139 66	750 58	87		3 63	82 74	173 49			8,049 83	27 85	27 85
Tenth Ward	217	774 00	3,904 78	508 00		5,186 78	219 29	101 47	11 96	332 72	67 13	166 07	29 87		10 47	47 93			104 78	429 25	66		4 65	62 33	133 04			6,075 79	28 00	28 00
Thirteenth Street	736	1,538 40	10,490 55	1,443 00		13,441 95	743 28	354 32	40 57	1,138 67	104 60	218 91	63 58		40 17	334 71			353 38	1,215 75	868	7,340 25	25 69	211 40	7,664 31			23,457 38	31 87	31 90
Duncan Street	153	300 00	2,349 30	462 50		3,111 80	173 66	83 13	9 83	266 62	44 61	41 56	16 35		1 18	48 81			73 88	226 39	10		19 75	43 95	64 84	40 00		3,909 74	25 62	25 62
Lytle Street	664	1,386 50	10,168 80	956 80		12,512 10	671 02	310 69	37 60	1,019 31	433 78	288 35	66 73	78 71	20 07	293 63	4 65		320 62	1,306 55	438		81 87	169 72	711 05			15,556 98	23 43	23 43
Madison Street	510	1,234 80	7,237 40	728 80		9,201 00	515 19	245 52	28 11	789 02	85 24	154 25	14 08	33 12	32 97	143 49	1 30		246 46	711 61	165		53 37	146 49	365 75	4 00		11,067 38	21 70	21 70
California	613	1,303 00	7,643 75	819 00		9,765 75	546 38	253 11	33 73	833 22	56 71	210 13	43 23		82 05	257 98			295 09	955 09	735		29 65	176 07	961 07			12,627 29	20 60	20 60
Columbia	466	1,033 50	10,386 40	958 50		13,378 40	748 63	346 61	36 71	1,031 38	96 82	187 67	69 87	21 60	17 10	202 59			241 75	841 30	241		104 11	101 30	447 53			15,023 54	23 46	23 46
Twelfth Ward	476	1,148 44	6,052 18	669 50		7,870 12	481 03	229 16	26 24	736 43	78 65	126 35	15 81	94 50	62 59	102 12			229 83	799 85	187		36 25	136 72	360 99			9,677 36	20 33	20 33
Grayson Street	732	1,166 50	9,093 93	1,695 00		13,125 43	739 74	352 49	40 35	1,132 49	172 60	160 49	61 67	41 49	11 38	435 75			353 45	1,236 94	1073		10	210 25	1,298 11			16,802 97	22 95	22 95
J. B. Atkinson	536	1,168 55	7,058 82	669 50		8,896 87	541 67	258 04	29 54	829 25	128 44	46 70	31 54		26 22	98 11			258 81	630 82	247	110 99	33 65	153 96	546 41			10,598 35	20 33	20 12
Montgomery Street	40	148 50	1,047 00	184 50		1,380 00	40 33	19 23	2 20	61 88	27 55	33 28	6 12		11 21	21 66			19 31	119 13	226 10			11 49	237 59			1,728 60	14 47	14 47
Shippingport	569	1,093 00	6,802 90	670 00		8,571 90	573 02	273 02	31 36	886 23	189 48	133 94	49 98		29 30	137 54	16 66		274 74	882 21	145		21 87	163 44	330 31			10,069 20	18 74	18 74
Portland	641	1,285 00	7,669 05	774 00		9,728 05	647 27	308 59	38 33	994 69	49 30	138 32	35 86	19 64	328 60	233 21	2 60		309 58	1,169 65	164	1,670 47	139 96	184 12	2,158 55			13,088 26	21 82	19 21
Parkland	300	954 24	4,579 19	1,190 00		6,723 43	363 84	173 34	19 85	556 97	31 96	115 02	61 17		78	332 48			173 83	715 24	72		32 08	103 49	208 49		77 52	8,281 62	23 00	22 80
George F. Simpson																														
Total, White Elementary	18,010	$ 41,161 01	$250,193 16	$ 32,172 55		$323,526 72	$ 18,200 37	$ 8,670 36	$ 932 68	$ 27,803 41	$ 3,828 80	$ 6,002 24	$ 1,392 05	$ 1,380 96	$ 2,557 59	$ 8,251 44	$ 330 24		$ 8,696 26	$ 32,039 58	$ 30,311 26	$ 1,076 31	$ 2,513 76	$ 5,473 07	$ 55,074 40	$ 591 00	$ 31,078 51	$491,676 64	$ 27 30	$ 22 41
Manley Lane, Colored	218	350 00	2,795 10	324 00		3,379 10	229 76	104 95	12 02	337 27	156 84	120 50	24 00		14 10	72 08			105 26	492 78	310 87		9 45	62 62	382 94			4,592 09	20 97	20 97
Shelby Street, Colored	198	350 00	2,851 15	264 50		3,465 65	200 09	95 32	10 91	306 32	107 34	22 50	16 65		47 86	50 75			95 61	430 74	7 12		12 70	56 87	76 69	310 60	3,189 85	7,819 15	39 49	23 37
Eastern, Colored	634	1,417 00	9,478 04	744 50		11,639 54	701 44	324 00	38 25	1,063 69	209 35	237 36	31 30	65 34	105 08	233 33	11 42		335 10	1,391 18	433 35		17 78	109 34	560 51			14,747 54	21 25	21 25
Pearl Street, Colored	527	1,238 00	9,384 45	775 50		11,397 95	687 13	317 27	37 03	1,041 43	382 93	239 17	27 97		50 68	247 80	4 07		254 47	1,216 78	218 92		66 81	151 37	437 10			14,008 04	21 00	21 00
South Louisville, Colored	89	200 00	1,056 20	157 50		1,413 70	86 14	42 85	4 91	133 90	56 51	73 22	9 79		8 34	30 28			42 07	230 02	36 54		2 05	25 56	64 15			1,845 57	20 74	20 74
Eighth Street, Colored	411	1,035 00	4,551 95	504 00		6,150 95	415 34	197 86	22 65	635 85	192 12	265 15	58 89		35 04	71 84			198 45	722 49	99 28		6 75	118 05	224 08			7,733 29	18 82	18 82
Central, Colored District	466	875 00	6,529 20	596 00		7,992 10	470 43	224 34	25 68	720 45	42 72	205 56	43 92		112 04	194 28	53 33		245 04	875 53	356 98	30 74	133 85	684 26	1,204 83			10,272 84	22 04	21 71
Wilson Street, Colored	94	191 75	1,600 00	157 50		1,457 25	91 99	45 25	5 18	142 42	11 23	70 51	15 15		1 52	16 40			45 37	160 20	66 13		10 50	27 00	103 62			1,856 49	19 86	19 80
Western, Colored	923	1,863 50	11,804 75	915 00		14,583 25	911 76	444 35	50 87	1,407 98	629 74	335 90	65 33		46 72	214 02			445 68	1,787 33	693 70		98 28	265 12	1,063 10			18,561 72	20 11	20 11
California, Colored	372	1,021 00	4,532 10	548 00		6,101 10	375 91	179 01	20 59	575 52	209 42	203 08	42 21		46 03	49 25			179 61	707 00	80 91		43 21	106 85	231 05			7,623 67	20 55	20 53
Portland, Colored	168	240 00	2,141 51	249 00		2,630 51	164 78	80 88	9 26	254 92	27 30	45 14	10 72		11 38	31 29			81 12	201 60	102 62		7 26	48 20	158 08			3,207 11	19 00	19 00
Twenty-ninth Street, Colored	55	200 00	1,098 00	255 00		1,553 00	95 58	26 48	3 04	85 10	17 12	42 36	6 51		15 33	13 56			26 56	277 44	14 88		36 30	15 79	56 97			1,974 51	35 86	35 86
Total, Colored Elementary	4,215	$ 8,641 35	$ 54,396 65	$ 5,547 80		$ 68,593 80	$ 4,289 55	$ 2,023 18	$ 232 32	$ 6,521 05	$ 2,378 34	$ 1,818 54	$ 293 26	$ 65 31	$ 358 34	$ 1,264 27	$ 69 72		$ 2,035 25	$ 8,493 06	$ 2,457 41	$ 153 69	$ 340 86	$ 1,210 68	$ 4,162 64	$ 329 60	$ 3,189 85	$ 91,310 00	$ 22 14	$ 20 87
Total, All Elementary	22,225	49,802 36	304,589 81	37,720 35		392,120 52	22,489 92	10,693 54	1,225 00	34,384 46	6,207 14	7,820 78	1,685 31	1,446 30	3,115 93	9,515 71	399 96		10,731 51	41,134 64	32,768 67	17,230 00	2,854 62	6,683 75	59,237 04	920 60	55,168 38	582,986 64	26 23	22 12
Male High School	427	3,000 00	34,019 97	1,875 00	$ 350 00	39,244 97	431 51	205 57	23 54	660 62	11 99	775 29	60 05		818 59	505 56	215 80	$ 203 26	266 18	2,797 62	2,616 47	427 00	157 06	122 65	3,323 18		379 78	46,386 17	168 63	166 70
Manual Training High School	444	3,000 00	35,703 33	4,090 01	350 00	43,062 34	448 91	213 75	24 47	686 91	5 90	2,331 29	157 56	180 18	847 10	844 39	142 80	195 50	214 39	4,949 11	2,042 11		310 14	127 53	2,488 78			52,087 14	117 31	117 31
Female High School	988	3,000 00	45,500 02	4,075 20	350 00	52,925 22	998 14	475 64	54 46	1,528 54		1,791 43	217 02		3,110 93	761 66	194 40	433 24	477 05	6,831 74	5,210 95		295 87	283 79	5,790 61	100 00		67,225 11	68 04	68 04
Commercial High School	360	2,000 00	12,683 35	811 50	250 00	15,744 85	363 31	173 31	19 84	556 96	53 35	699 68	34 12	20 75	45 50	217 47	14 25	292 26	173 83	1,517 61	508 41		122 98	103 40	734 79			18,554 21	51 54	51 54
Total, White High	2,219	$ 11,000 00	$127,906 67	$ 11,670 71	$ 1,300 00	$151,037 38	$ 2,242 15	$ 1,068 27	$ 122 31	$ 3,433 03	$ 71 24	$ 5,417 09	$ 469 65	$ 200 93	$ 4,802 12	$ 2,337 08	$ 567 25	$ 1,124 26	$ 1,071 46	$ 10,076 08	$ 10,386 94	$ 427 00	$ 835 05	$ 617 37	$ 12,346 36	$ 100 00	$ 379 78	$184,252 63	$ 84 03	$ 82 67
Central Colored High School	325	1,034 80	14,341 64	627 00		16,003 44	328 14	156 46	17 92	502 82		457 10	29 25		823 57	136 50	35 75		156 93	1,639 10	429 52	107 25	92 78	93 35	742 90			18,888 26	58 11	57 78
Total, All High	2,544	$ 12,034 80	$142,308 31	$ 12,297 71	$ 1,300 00	$167,040 82	$ 2,570 09	$ 1,224 73	$ 140 23	$ 3,935 85	$ 71 24	$ 5,874 19	$ 498 90	$ 200 93	$ 5,625 69	$ 2,473 58	$ 603 00	$ 1,124 26	$ 1,228 39	$ 11,715 18	$ 10,816 46	$ 534 25	$ 927 83	$ 710 72	$ 13,089 26	$ 100 00	$ 379 78	$203,140 89	$ 79 85	$ 79 50
Normal Classes	67	1,250 00	4,980 50	885 00	228 75	6,744 25	67 71	32 25	3 69	103 66	58 25	156 66	4 69	5 02	31 22	41 54	2 01	103 42	32 35	471 16	36 60		20 48	10 24	85 32			7,424 39	110 51	110 51
Normal Class (Colored)	27	200 00	1,000 00	105 00	225 00	1,530 00	27 09	13 00	1 49	41 78		111 21	1 35	2 43	106 95	9 18	43	72 25	13 93	316 86	17 96		81	7 76	26 53			1,915 17	70 93	70 93
Total, Special	94	$ 1,450 00	$ 5,980 50	$ 990 00	$ 453 75	$ 8,274 25	$ 95 80	$ 45 26	$ 5 18	$ 145 44	$ 58 25	$ 267 90	$ 6 04	$ 7 45	$ 141 17	$ 50 72	$ 2 44	$ 175 67	$ 45 28	$ 788 02	$ 54 56		$ 30 29	$ 27 00	$ 111 85			$ 9,319 56	$ 99 14	$ 99 14
Germantown, Night	64	145 00	680 00	150 00		975 00	64 18	30 84	3 53	98 02	6 75	61 94	3 12						47 90	9 75	30 90	189 46			18 38	18 38			1,281 86	20 03	20 03
Third Ward, Night	141	375 00	1,506 00	225 00		2,106 00	142 09	67 88	7 77	217 74	21 93	100 00	1 74						88 30	0 00	68 05	200 15			40 30	40 30			2,654 79	18 83	18 83
Boys' Home, Night	111	150 00	1,045 50	160 00		1,355 50	112 71	53 41	6 12	171 73	21 60	72 00								8 25	53 60	80 45	25		31 84	32 13			1,648 81	14 85	14 85
Madison Street, Night	73	130 00	758 50	150 00		1,047 50	73 17	35 14	4 02	112 03									103 80	3 00	35 25	142 05			20 97	20 97			1,323 45	18 13	18 13
Total, White, Night	389	$ 800 00	$ 3,990 00	$ 685 00		$ 5,484 00	$ 393 11	$ 187 27	$ 21 44	$ 601 82	$ 50 28	$ 133 94	$ 4 86						$ 240 10	$ 30 00	$ 187 83	$ 711 11	$ 0 25		$ 111 73	$ 111 98			$ 6,908 91	$ 17 76	$ 17 76
Shelby Street, Colored, Night	60	140 00	450 00	150 00		740 00	60 14	28 89	3 31	92 84		1 45	5 11						28 07	35 53				17 23	17 23			894 60	14 91	14 91
Eastern, Colored, Night	255	291 00	1,345 50	217 50		1,854 00	257 70	122 75	11 06	391 52	69 50				199 60				123 13	392 32				73 24	73 24			2,714 08	10 64	10 65
Central, Colored, Night	280	315 00	1,575 50	207 50		2,098 00	282 15	134 86	15 41	432 10	68 32	24 26			80 00	2 25		2 25	138 28	326 78	6 90			89 43	96 33			3,038 54	10 85	10 85
Wilson Street, Colored, Night	54	140 00	433 15	150 00		723 15	54 17	25 69	2 98	83 54	3 50	88	2 13						26 07	32 38				15 52	15 52			860 70	16 11	16 11
Portland, Colored, Night	53	67 50	447 03	149 00		663 50	53 56	25 52	2 92	82 00	2 40		7 96						25 60	35 96				15 22	15 22			796 68	15 03	15 03
Total, Colored, Night	702	$ 971 50	$ 4,357 15	$ 874 00		$ 6,202 65	$ 709 43	$ 337 66	$ 38 70	$ 1,085 79	$ 143 81	$ 169	$ 15 20						$ 270 60	$ 2 25	$ 338 07	$ 816 42	$ 6 90		$ 201 64	$ 208 54			$ 8,313 70	$ 11 84	$ 11 84
Total, All Night	1,091	1,780 50	8,347 15	1,559 00		11,686 65	1,102 54	525 23	60 14	1,687 91	194 09	234 63	20 06						510 70	32 25	526 80	1,527 53	7 15		313 37	320 52			15,222 61	13 05	13 05
Total, All Schools	25,054	65,075 66	461,225 77	51,067 06	1,753 75	580,022 24	26,228 35	12,491 76	1,430 55	40,153 66	6,530 72	14,255 50	2,410 31	1,654 68	8,882 79	12,040 01	1,525 10	1,332 18	12,532 08	61,163 37	43,666 84	17,764 25	3,872 74	7,454 84	72,758 67	1,013 60	55,528 16	810,669 70	31 23	27 68
Substitutes' Salaries				1,514 80		1,514 80																						1,514 80		
Dulaney Site																											816 81	816 81		
Eighth and Ninth and Chestnut Streets Site, etc																											45,227 25	45,227 25		
Office Rents																										1,800 00		1,800 00		
Total																										$ 2,813 60	$101,572 22			

RECAPITULATION.

Total Grammar, High, Special and Night Schools	25,054	$ 65,075 66	$461,225 77	$ 51,067 06	$ 1,753 75	$580,022 24	$ 26,228 35	$ 12,491 76	$ 1,430 55	$ 40,153 66	$ 6,530 72	$ 14,255 50	$ 2,410 31	$ 1,654 68	$ 8,882 79	$ 12,040 01	$ 1,525 10	$ 1,332 18	$ 12,532 08	$ 61,163 37	$ 43,666 84	$ 17,764 25	$ 3,872 74	$ 7,454 84	$ 72,758 67	$ 1,013 60	$ 55,528 16	$810,669 70		
Dulaney Site																											816 81	816 81		
Eighth and Ninth and Chestnut Streets Site, etc																											45,227 25	45,227 25		
Office Rents																										1,800 00		1,800 00		
Substitutes' Salaries				1,514 80		1,514 80																						1,514 80		
Total of Kindergartens	1,260	30 18 62	15,021 01	2,434 70		20,502 33	1,273 33	606 50	69 45	1,949 37		390 84	107 62	107 23	570 78	540 66	28 39		608 41	2,181 96	2,855 60	230 87	195 30	361 02	3,652 63	631 40	764 12	29,684 87		
Grand Total	27,214	$ 68,114 28	$477,760 58	$ 54,501 76	$ 1,753 75	$602,039 37	$ 27,501 68	$ 13,101 35	$ 1,500 00	$ 42,103 03	$ 6,530 72	$ 14,645 34	$ 2,517 93	$ 1,761 91	$ 9,452 57	$ 12,580 67	$ 1,553 45	$ 1,332 18	$ 13,140 49	$ 63,345 33	$ 46,522 44	$ 18,034 12	$ 4,068 04	$ 7,816 76	$ 76,411 36	$ 1,645 00	$102,335 31	$889,413 43		
Grand Total		$ 68,114 28	$477,760 58	$ 54,501 76	$ 1,753 75	$602,039 37	$ 27,501 68	$ 13,101 35	$ 1,500 00	$ 42,103 03	$ 6,530 72	$ 14,645 34	$ 2,517 93	$ 1,761 97	$ 9,452 57	$ 12,580 67	$ 1,553 45	$ 1,332 18	$ 13,140 49	$ 63,345 33	$ 46,522 44	$ 18,034 12	$ 4,068 04	$ 7,816 76	$ 76,411 36	$ 1,645 00	$102,335 31	$889,413 43		

To increase in General Stock	2,069 36	
To Profit and Loss in Distribution	72 62	
		2,141 98
Total Disbursements as shown by Ledger		$891,555 41

SECRETARY'S REPORT OF DETAILED COST OF KINDERGARTENS FOR TERM ENDING JUNE 30, 1910.

NAME OF SCHOOL	Average Number Belonging	SALARIES				GENERAL EXPENSE PRORATED				INCIDENTAL EXPENSES								REPAIRS				Rents	Buildings and Site	Total All Expenses	Per Capita all All Expenses	Per Capita of Salary Expenses
		Principal	Teachers	Janitor	Total	Supervision	Fiscal Department	Sup't of Buildings	Total	Stationery and Supplies	Janitors Supplies	Insurance	New Furniture and Apparatus	Fuel	Light	Expenses of Lessons Prorated	Total	Ordinary to Buildings	Permanent to Buildings	To Furniture and Apparatus	Expenses of Lessons Prorated	Total					
Edward Gottschalk	45	$ 130 00	$ 503 70	$ 161 90	$ 795 60	$ 45 48	$ 21 66	$ 2 38	$ 69 62	$ 6 43	$ 4 95	$ 3 60	$ 9 67	$ 24 75	.....	$ 21 73	$ 71 13	$ 16 20	$ 117 50	$ 4 50	$ 12 93	$ 151 53	.....	.....	$ 1,087 82	$ 24 18	$ 21 56
Edward W Wolff	33	150 00	450 00	130 00	730 00	33 35	15 89	1 82	51 06	8 08	4 95	.....	7 12	29 37	.....	15 93	65 45	8 58	.....	4 95	9 48	23 01	.....	.....	869 52	26 35	26 35
First Ward	47	90 00	490 25	91 00	680 25	47 59	22 63	2 59	72 72	8 15	5 17	.....	12 37	12 69	$ 0 38	22 69	61 35	75 20	.....	5 46	13 50	94 16	.....	.....	908 58	19 33	19 33
Second Ward	44	75 50	492 35	88 01	662 85	44 47	21 18	2 43	68 08	9 34	3 52	1 76	13 67	18 92	22	21 24	68 67	15 90	.....	5 28	12 64	33 82	.....	.....	833 42	18 94	18 94
Germantown	36	98 50	450 03	55 50	604 00	36 38	17 33	1 98	55 69	6 62	2 88	2 88	11 24	11 16	25	17 38	52 41	40 45	.....	3 96	10 34	54 75	.....	.....	766 85	21 30	21 30
Third Ward	54	81 50	550 00	65 00	696 50	54 57	26 00	2 98	83 55	12 52	2 70	8 10	31 35	18 36	54	26 07	99 64	32 40	.....	24 30	15 51	72 21	.....	.....	951 90	17 63	17 63
Normal	55	115 00	600 00	61 50	776 50	55 58	25 48	3 03	85 01	8 74	3 80	4 13	23 81	34 10	1 65	26 55	102 78	31 10	.....	24 20	15 80	71 19	.....	.....	1 035 56	18 83	18 83
Fourth Ward	41	100 00	450 03	69 00	619 00	41 43	19 74	2 26	63 43	7 45	2 87	8 61	16 07	22 55	.....	19 80	77 35	29 72	.....	1 64	11 78	43 14	.....	.....	802 92	19 58	19 58
George W. Morris	41	79 76	449 45	99 00	628 21	41 43	19 74	2 26	63 43	5 66	3 69	2 87	13 17	20 69	1 23	19 80	66 51	67 38	.....	15 09	11 78	93 15	.....	.....	853 30	20 81	20 81
Monsarrat	38	80 00	449 45	64 50	593 95	38 40	18 29	2 09	58 78	5 72	3 04	2 66	31 10	27 36	5 32	18 35	93 55	41 54	.....	3 42	10 01	54 87	.....	.....	802 15	21 11	21 11
Heywood	28	119 55	547 95	160 00	827 50	28 30	13 48	1 54	43 32	2 46	5 60	3 36	.....	20	27 16	2 52	13 52	54 82	.....	12 08	.....	4 56	8 04	24 88	.....	980 52	33 95	33 95
Eighth Ward	46	100 00	500 25	95 50	794 75	46 49	22 15	2 54	71 18	5 56	9 20	42 32	8 07	29 98	4 14	22 21	121 48	2,151 88	.....	25 76	13 21	2,190 85	.....	$ 312 24	3,290 50	71 53	22 31
Sixth Street	30	60 00	544 50	94 00	698 50	30 32	14 45	1 65	46 42	8 22	2 40	.....	2 71	13 20	2 10	14 49	43 12	7 20	.....	2 10	8 62	17 92	.....	.....	805 96	26 87	26 87
James Norton	43	125 00	450 00	85 70	660 70	43 45	20 70	2 37	66 52	7 04	4 73	2 15	10 30	30 10	1 74	20 76	76 80	11 61	.....	7 31	12 35	31 27	.....	.....	808 20	19 50	19 50
Tenth Ward	37	120 00	606 00	79 50	805 50	37 39	17 81	2 04	57 24	7 57	2 22	.....	.....	10	26 27	.....	47 06	17 87	100 03	11 10	.....	37	10 63	22 10	.....	686 87	26 67	26 67
Thirteenth Street	27	126 00	499 40	78 50	703 90	27 29	13 00	1 43	41 78	1 14	3 78	.....	.....	.....	5 94	.....	10 86	8 37	.....	.....	7 76	16 13	.....	.....	785 71	29 10	29 10
Madison Street	42	80 00	546 50	27 20	653 70	42 44	20 22	2 31	64 97	12 58	4 20	5 04	02	18 48	25	20 28	80 85	27 72	.....	5 04	12 06	44 82	.....	.....	844 34	20 10	20 10
California	48	102 70	450 00	64 70	617 40	48 51	23 10	2 68	74 26	7 90	1 44	2 88	09	13 44	10	23 18	62 93	15 84	.....	5 28	13 79	34 91	.....	.....	789 50	16 45	16 45
Grayson Street	45	100 00	550 00	64 00	714 00	45 48	21 66	2 48	69 62	5 50	1 35	9 00	45	9 45	.....	21 73	105 48	17 55	.....	10 10	12 03	40 58	.....	.....	929 68	20 66	20 66
Montgomery Street	41	129 85	450 03	64 00	643 85	41 43	19 74	2 26	63 43	4 66	2 46	.....	38	7 38	.....	19 80	41 68	18 86	8 61	2 46	11 72	41 76	.....	.....	790 66	19 28	19 07
Portland	38	110 00	450 00	69 50	629 50	38 40	18 29	2 09	58 78	6 17	2 66	.....	18	9 12	1 14	18 35	44 92	9 88	.....	1 14	10 01	21 03	.....	.....	735 13	19 87	19 87
Parkland	37	98 50	450 00	66 00	614 50	37 39	17 81	2 04	57 24	4 90	2 22	1 11	16 90	5 06	.....	17 87	42 06	17 60	96 20	8 40	10 63	132 82	$ 240 00	.....	1,086 62	29 37	26 77
George F. Simpson	34	139 16	450 00	163 00	752 16	34 36	16 37	1 88	52 61	5 99	5 78	.....	6 27	31 38	.....	16 42	65 74	6 80	.....	2 16	9 77	18 73	.....	7 48	896 72	26 37	26 15
Total, White Kindergarten	930	$2,411 02	$11,494 80	$1,997 00	$ 15,902 82	$ 939 84	$447 72	$ 51 26	$1,438 82	$ 158 40	$ 85 61	$ 100 47	$ 366 41	$ 446 21	$ 21 56	$ 440 06	$1,627 75	$2,675 05	$ 222 71	$ 168 58	$ 267 13	$3,333 47	$ 240 00	$ 119 72	$ 22,602 58	$ 24 37	$ 21 69
Shelby Street, Colored	40	50 00	448 83	67 00	565 89	40 42	19 26	2 20	61 88	.....	3 20	.....	2 40	10 40	.....	19 31	35 31	1 60	.....	2 80	11 49	15 89	70 40	644 40	1,393 77	34 84	18 73
Eastern, Colored	47	80 00	499 37	55 00	634 37	47 50	22 63	2 59	72 72	7 02	3 05	4 23	18 18	15 68	75	22 69	73 70	30 61	.....	1 41	13 50	45 52	144 00	.....	970 31	20 73	20 73
Pearl Street, Colored	37	103 00	500 06	68 70	671 70	37 39	17 81	2 04	57 24	10 22	1 85	2 59	56 05	17 39	33	17 87	100 31	38 78	.....	4 81	10 63	54 22	.....	.....	883 47	24 03	24 03
Eighth Street, Colored	45	115 00	450 03	76 50	641 50	45 48	21 66	2 48	69 62	7 02	2 28	.....	13 04	7 65	.....	21 73	52 59	8 88	.....	74	12 93	22 55	.....	.....	786 26	17 47	17 47
Central, Colored	52	79 60	450 03	60 00	589 63	52 55	25 03	2 87	80 45	7 99	3 68	.....	20 10	21 84	5 72	25 11	84 44	47 54	17 16	4 42	14 94	84 06	180 00	.....	1,018 55	19 59	19 26
Western, Colored	51	70 00	735 95	43 50	849 45	54 57	25 93	2 98	83 54	9 38	3 78	.....	55 03	14 04	.....	26 98	108 31	41 04	.....	5 04	15 51	61 49	.....	.....	1,103 79	20 44	20 44
California, Colored	55	130 00	450 00	67 00	647 00	55 58	26 49	3 03	85 10	8 01	3 30	.....	48 53	7 15	.....	26 56	93 55	12 10	.....	6 60	15 79	34 49	.....	.....	860 14	15 64	15 64
Total, Colored Kindergartens	330	$ 627 60	$ 3,534 21	$ 437 70	$ 4,599 51	$ 333 49	$158 87	$ 18 10	$ 510 55	$ 51 44	$ 22 01	$ 6 82	$ 213 34	$ 94 45	$ 6 80	$ 159 35	$ 554 21	$ 180 55	$ 17 16	$ 26 72	$ 94 79	$ 319 22	$ 324 40	$ 644 40	$ 7,022 29	$ 21 28	$ 19 27
Total, All Kindergartens	1,260	3,038 62	15,029 01	2,434 70	20 502 33	1,273 33	606 59	69 45	1,949 37	209 84	107 62	107 29	579 78	540 66	28 36	608 41	2,181 96	2,855 60	239 87	195 30	361 92	3,652 69	634 40	764 12	29,684 87	23 56	21 05

ANNUAL REPORT

OF THE

Louisville Water Company

FOR THE

FISCAL YEAR ENDING DECEMBER 31, 1909

BOARD OF WATER WORKS.

SEBASTIAN ZORN,

SAM. P. JONES,
(Term expired March 30, 1909.)

CHARLES F. GRAINGER.

CHARLES F. HUHLEIN,

CHARLES C. MENGEL,
(Appointed March 30, 1909.)

JAMES F. GRINSTEAD, Mayor.

W. O. HEAD, Mayor.

OFFICERS.

SEBASTIAN ZORN,
President.

WILSON H. ESCOTT,
Treasurer.

J. B. COLLINS,
Secretary.

THEODORE A. LEISEN,
Chief Engineer and Superintendent.

PRESIDENT'S REPORT.

LOUISVILLE, KY., Jan. 11, 1910.

To the Board of Water Works:

GENTLEMEN:—I beg leave herewith to submit my annual report for the year ending December 31, 1909.

During the past year a great deal of work has been done towards improving and perfecting the condition of this Company.

The two large pumps—one at the River Station and one at Crescent Hill Station—have been tested, and proven satisfactory.

We have laid 12.26 miles of pipe at a cost of $49.428.68; have installed 1,438 new services; have cleaned 64.11 miles of mains, costing $20,097.42; have completed and put into active and successful operation the Filter Plant, which has been under construction and in process of completion for many years. Up to April 1, 1907, there had been expended on the Filter Plant $1,338,323.35. It was necessary to expend the additional sum of $621,468.02 to complete the system and perfect it in all respects which has been done, the plant going into successful operation on July 13, 1909. Its operation since that time has fully met all requirements and expectations. It is needless to dwell on the benefits which will accrue to the consumers of water by reason of this improvement; they may be said to be incalculable.

We have brought our whole system to a high standard of efficiency, and according to the report of Mr. E. R. Townsend, Insurance Expert of the National Board of Fire Underwriters, the results of the inspection made November, 1908, showed this Company at that time to be entitled to a rating of 98 per cent. efficiency, which with the exception of a very few cities, is the highest grade accorded to any Water Department in the country. Because of the improvements which have been made, an entirely adequate and satisfactory supply of water is furnished in every section of the city.

It is proper at this time to make some review of the history of the Company for the past few years.

We have reduced the cost of construction on a comparative basis in 1907, 1908 and 1909 about $40,000.00 below that of former years. We have abolished a net total of sixty-seven permanent positions, thereby effecting a net saving annually to the Company in salaries alone of $57,040.08. This does not include laborers. Notwithstanding this large decrease in the number of permanent positions, our actual business today is 19 per cent. larger; and our receipts show an increase of 38 per cent. over 1906. All work is up-to-date; the public is better served, and every department is in good condition, and although we are selling considerably more water, we are pumping less than in 1907, due to cutting down the waste, leakage and pump slippage.

The average cost of ⅝-inch services in 1907 prior to May 1st was $18.23; at present the same services are being installed at an average cost of $11.05. Formerly the Water Company installed these services at its own expense, but since January 1, 1908, following the practice of many other cities, the consumers have been charged with this cost, resulting in a saving to this Company of $35,014.22. On the basis of material at the same price, in 1907 prior to May 1st, the cost of laying 6-inch pipe was $1.07 per foot; the cost at the present time is 70 cents per foot. The cost of labor and fuel per million gallons for pumping at the River Station in 1907 was $5.56; in 1909 it was $2.45. At Cresent Hill Station which was a modern plant, just started, it cost $4.20 per million gallons in 1907, and $2.35 in 1909.

We have laid in the last three years 45.65 miles of water mains, costing $404,865.82, which is the largest amount of pipe laid in any three years during the existence of this Company. Much of this pipe was laid upon the recommendation of the National Board of Fire Underwriters and the Local Board of Fire Underwriters, supplemented by the endorsement of the Chief of the Fire Department. I regret to state that notwithstanding the large expenditures made by this Company for the protection of the Insurance Companies, and the public at large, the Insurance people have shown no disposition

whatever up to the present time to reduce the rates, although an effort has been made through the Board of Trade to have a reduction made, to which the community is certainly entitled.

Financially, this Company is now on a sound basis; all of its debts are recorded on the books, and at the close of the year's business there are no open accounts whatever, except one estimate on the Coagulating Basin, due Jan. 15, 1910. The only liabilities are the notes in bank, with which the public is familiar, and the amounts which are on deposit for pipe extensions and meters, which are small.

During the last two years and nine months there has been charged to expense account extraordinary expenses and added fixed charges amounting to $210,031.30, and also a large amount, which under the conditions formerly prevailing, would have been charged to construction. In addition there has been paid $149,152.59 back taxes due, for which no provisions had been made. Notwithstanding these large amounts for extraordinary expenses and added fixed charges, which have been charged to the cost of operation, the net profits of 1909 are $412,079.04 as compared with the net profits of $214,301.75 for the year 1906.

There has been no change whatever in the water rates. It is true that by the change in discount we have received $100,000.00 more this year on that account than the former management would have received, but to offset this one item, the amount that has been charged to extraordinary expense and added fixed charges this year is $73,230.69. While the Board is familiar with this extraordinary expense and added fixed charges account, the public is not, an no doubt it may surprise some to learn that this amount was so large during the years 1907, 1908 and 1909, namely $210,031.30 for improvements and added fixed charges, and $149,152.59 for back taxes, making a total of $359,183.89.

In 1907 this Company was not in good condition. Its property was in very bad shape; sufficient water gates had not been installed; pipes had never been cleaned; repairs were badly needed at the Reservoir, Pumping Stations, and in fact the entire system, including real estate, needed a thorough overhauling to bring it up to the standard. There were also added

fixed charges for repumpage to increase pressure and recently the operation of the Filter Plant, for which the above amount was expended.

While we have made $412,079.04 this year, if the Company is run on the same basis the coming year as at present, the profits for 1910 will amount to about $475,000.00, as the new management will not be confronted with the conditions that were in existence when I became President.

Per estimates and recommendations of the Chief Engineer there should be expended in improvements to complete the plant the following sums:

EXPENSES AND IMPROVEMENTS SUGGESTED FOR 1910.

Cleaning C. H. reservoir	$24,000 00	
Cementing and grouting C. H. reservoir, N. B.	30,000 00	
Wier tower and conduit repairs, reservoir	10,000 00	
		$64,000 00
30 mill. gallon centrifugal, pump-River	$39,000 00	
Changes to station and connections, River	15,000 00	
		54,000 00
Intake crib and tower for river station		55,000 00
New office building	$55,000 00	
New stable	12,000 00	
Other changes	5,000 00	
		72,000 00
Pipe extensions (in city limits)	$35,000 00	
Pipe cleaning	20,000 00	
Cost of 24-inch main and connections and 20-inch main and connections to perfect distributing system in the Highlands	80,000 0	
		135,000 00
Total expenses and improvements		$380,000 00

and added thereto,

ESTIMATED DISBURSEMENTS FOR 1910.

Estimated operating expenses and interest....	$280,000 00	
Bills payable as of December 31, 1909.....	290,000 00	
Sinking Fund Second Mortgage 4% bonds....	12,876 00	
Deposits-meters-pipe extension-service connections, etc.	28,500 96	
Coagulant basin (cost to complete).....	83,088 65	
Total disbursements		694,465 61
Total expenses, improvements and disbursements....		$1,074,465 61
Estimated receipts for 1910.....		750,000 00
Leaves total liabilities January 1, 1911.....		$324,465 61

This statement is based on the supposition that the $500,000.00 of bonds which will be due in August, 1910, will be refunded. It is estimated that the profits for 1911 will be $500,000.00. There will be no improvements to make in that year, as under the estimates made above, the plant will be in perfect condition. However, there should be $50,000.00 expended for the extension of water mains within the city limits. Then this Company can reduce the rates or pay a dividend to the City after July 15, 1911, of $100,000.00 for 1911. There are no good reasons why the rates should be reduced, as the present rates are as low as any in the country taking size and local conditions into consideration. In my opinion, this Company should declare a dividend to the city of $250,000.00 or more out of the earnings of 1912 and each succeeding year, and retain the balance for such additions to the plant and a surplus fund as it may see proper. This amount of money paid to the City Treasury will materially reduce the city taxes.

In addition to the above this Company at present is furnishing the city free water for fire protection, schools and other public buildings, sprinkling streets and public drinking hydrants, which for the year 1909 amounts to about $100,000.00.

In conclusion I desire to extend my thanks to the members of the Board of Water Works who have been associated with

me in the management of the property, and who have discharged their every duty to the full. Also my thanks are due and freely given to all the officers and employes for excellent service rendered in every department. The present efficiency in service is due, more than any other thing, to the fact that the Company has been conducted on an entirely non-partisan basis, and merit has been the only consideration in appointing and retaining officers and employes.

Respectfully,

SEBASTAIN ZORN, *President.*

COMMUNICATION FROM THE AUDITOR,

Submitting Statement Showing the Increases and Decreases in Assets and Liabilities, Together with the Disposition of Net Earnings and Increased Liabilities Covering the Period from April 1, 1907, to December 31, 1909.

LOUISVILLE, KY., January 8, 1910.

Mr. S. Zorn, President Board of Water Works:

DEAR SIR:—I submit to you a Comparative Statement of Assets and Liabilities of the Louisville Water Company, comparing the two periods April 1, 1907, and December 31, 1909, showing the increases and decreases of same; also a statement showing the disposition made by you of the increased liabilities and the net earnings from April 1, 1907, to December 31, 1909. These statements are entitled to the following explanation:

Prior to April 1, 1907, debts had been contracted which did not appear on the books as liabilities and which had to be paid during the above period, the estimated amount being $130,000.00.

In addition to this indebtedness there was to be paid a floating indebtedness of notes and open accounts amounting to $576,435.84. To finish the construction of the Filter Plant up-to-date has required the sum of $621,468.02, and the installation of new engines and machinery and additions at

the River Pumping Stations required $214,022.59. Extensions of the pipe system for fire protection, pipe enlargement, and the general needs of the business, required an expenditure of $434,147.07, and the purchases of real estate and improvements thereon necessitated an outlay of $27,240.07. The payments into the Second Mortgage 4 per cent. Sinking Fund required $40,120.72. The increase of general equipments to the Company, consisting of tools, horses, wagons, harness, furniture, fixtures, etc., required $15,897.07.

Outside of the above statement there has been expended during this period for extraordinary expenses that were necessary to put the plant in proper condition and added fixed charges to give repumpage and filtered water, the sum of $210,031.30.

These extraordinary expenses consist of pipe cleaning necessary to prepare for filtered water, repairing water gates, pumping for increased pressure, and general repairs to the property and real estate. The Water Company was compelled to pay back taxes of 1905 and 1906, amounting to $141,452.59, after much litigation, and now has deposited in the hands of the Auditor of the State $5,000.00, and the Sheriff of the County $2,700.00 for taxes awaiting legal decisions.

The addition of the Filter Plant means an increase of operating expenses to the extent of about $60,000.00 per year more than the period prior to April 1907.

By reason of all these improvements and additional extraordinary expenses on the entire plant of the Water Company it has spent all of its net earnings and increased liabilities $546,830.19.

In August, 1910, the bond issue of $500,000.00 will be due and will have to be provided for.

The physical status of the Water Company prior to April 1, 1907, was in a run-down condition, but today it is in a position to meet the requirements of the business and properly serve the public, and compares favorably with the best regulated water companies of the country.

COMPARATIVE STATEMENT OF ASSETS AND LIABILITIES OF THE LOUISVILLE WATER COMPANY OF APRIL 1, 1907, WITH DECEMBER 31, 1909,

Showing Increases and Decreases of Same.

ASSETS	April 1, 1907	Dec. 31, 1909	Increase	Decrease
Real Estate and Buildings	$ 288,197 11	$ 315,437 18	$ 27,240 07	.....
Pipe system	4,011,474 74	4,445,621 81	434,147 07	.....
River pump. stations 1 and 2	1,117,545 94	1,331,568 53	214,022 59	.....
Reservoirs	746,475 16	746,552 81	77 65	.....
Equipments (horses, tools, furniture, wagons, etc.)	76,146 49	92,043 56	15,897 07	.....
Filter plant	1,338,323 35	1,959,791 37	621,468 02	.....
Fuel and miscel. supplies	55,090 75	51,440 35	.....	$ 3,650 40
Cash	6,580 99	1,075 43	.....	5,505 56
Bills receivable	2,750 01	.....	.....	2,750 01
First Nat'l Bank, New York	1,630 00	1,750 00	120 00	.....
Board of Trade bonds	25,000 00	25,000 00	.....	.....
2d mort. 4% Sinking Fund	.....	40,120 72	40,120 72	.....
Interest unexpired	3,415 34	747 38	.....	2,667 96
Insurance "	.....	4,820 56	4,820 56	.....
Accounts receivable	9,402 87	34,811 57	25,408 70	.....
Total assets	$7,682,032 75	$9,050.781 27	$1,383,322 45	$14,573 93
Net increase	.....	.....	1,368,748 52	.....
LIABILITIES				
2d mort. 5% bonds	500,000 00	500,000 00	.....	.....
2d mort. 4% bonds	121,000 00	1,000,000 00	879,000 00	.....
Bills payable	564,895 43	290,000 00	.....	274,895 43
Accounts payable	11,540 41	4,050 62	.....	7,489 79
Deposits	4,903 62	27,919 70	23,016 08	.....
Accrued interest on bonds	8,056 66	12,166 66	4,110 00	.....
Total indebtedness	$1,210,396 12	$1,834,136 98	.....	.....
Unearned water rents	76,910 67	.....	.....	76,910 67
Total liabilities	$1,287,306 79	$1,834,136 98	$906,126 08	$359,295 89
Net increase for above period	.....	.....	546,830 19	.....

STATEMENT SHOWING THE DISPOSAL OF THE TOTAL INCREASE IN LIABILITIES AND THE NET EARNINGS

From April 1, 1907, to December 31, 1909.

Net earnings		$946,825 30
Increased liabilities		546,830 19
Sinking Fund interest income		1,492 72
Total amount to account for		$1,495,148 21
Increase in assets	$1,368,748 52	
Paid back taxes	141,452 59	
Adjustment of old balances entered to profit and loss	4,774 82	
	$1,514,975 93	
Less meter bills credited to profit and loss on previous year	19,827 72	
		$1,495,148 21

Very respectfully,

JOHN S. MORRIS, *Auditor.*

REPORT OF THE CHIEF ENGINEER AND SUPERINTENDENT.

LOUISVILLE, KY., January 1, 1910.

To the Board of Water Works:

GENTLEMEN:—I submit herewith the annual report for the year ending December 31, 1909, covering the general operations of the Water Company, and briefly reviewing the reports of the heads of the different departments.

PREFATORY.

A concentrated effort has been made by all the officials to assist the President in the work of placing the affairs of the Water Company on a sound, economical business basis, and the result shown by the reduced cost of operation is convincing evidence that the desired end has been attained. Various causes have contributed to this result: Some credit must be accorded to the change in market conditions which insured the purchase of materials at a lower average cost, but a reduction much larger than that due to the normal change in current prices was brought about by the efficient methods of the Purchasing Department and by the encouragement of open competition. Another important factor in bringing about the result was the spirit of emulation engendered by the comparative reports issued periodically by the Auditing Department, which not only enabled the officers and employes of the Company to obtain an intelligent and comprehensive knowledge of the operations of each department, but also incited them to greater efforts to improve on previous records. On the same line, the monthly reports of the Construction Department, giving the costs of pipe laying and services, together with a close attention to the work, have also been conducive to a material reduction in cost.

In the cost of operation of the Pumping Stations a remarkable decrease has been obtained: At the River Station this decreased cost was attributable mainly to the installation of a modern high-duty pumping engine, supplanting the anti-

quated Cornish pumps, but a fair proportion of the saving at the River Station, and all of the saving at Crescent Hill Station was due to a careful attention to details; to the elimination of surplus labor, and to the gradual reduction in the cost of fuel. Detailed comparative figures with a full analysis of the pumpage costs are given elsewhere, but it may be noted here that the River Pumping Station was oprated at a saving of $32,195.22, and Crescent Hill Station at a saving of $7,251.99, a total saving for both stations of $39,447.21 as compared with the preceding year.

RECEIPTS AND DISBURSEMENTS.

The total net amount of water rents collected during the year, as shown by the reports of the Treasurer, and Acting Secretary, was $701,527.45, being an increase over the previous year of $33,330.22, being equivalent to a 5 per cent. gain in revenue. As there was no change in either the water rates, or rate of discount, this indicates a healthy and steady growth in the business of the Water Company, and furnishes assurance that the assessments and collections are being handled efficiently. The total income from all sources amounts to $708,725.23.

The disbursements charageable to operating expenses, exclusive of interests on bonds and notes, as set forth in the report of the Auditor, amount to $217,611.56, and with interest charges added amount to $296,646.19, making the net earnings for the year $412,079.04, showing that the plant has been operated on 31 per cent. of its income with interest charges omitted from operating expenses, or on a 40 per cent. basis with all interest included.

PUMPAGE AND DISTRIBUTION.

All pumpage records are based on plunger displacement without allowance for slippage, which leaves a certain element or error in the results;—a negligible quantity at Crescent Hill Station, but of some moment at the River Station.

The total quantity of water pumped from the Ohio River at the River Station was 9,111,827,126 gallons, equal to an

average daily supply of 24,963,636 gallons, and a decrease from the preceding year of 645,394,925 gallons.

The Cornish Pumping Engines at River Station were only operated for portions of nine days in January; one day in February, and one day in July and jointly pumped but 46,031,776 gallons of water. The Allis-Chalmers Pumping Engine (No. 4) furnished 81.8 per cent.; the Leavitt Engine (No 3) 17.7 per cent., and the two Cornish Pumps (Nos. 1 and 2) 0.5 per cent. of the total quantity supplied from the River Stations.

At Crecsent Hill Station the total volume of water repumped was 7, 957,890,859 gallons, a daily average of 21,802,440 gallons, which includes all water used for washing filters. This is a reduction of 9,182,278 gallons as compared with 1908; but as 197,336,360 gallons of water was used for washing the filters during the period of their operation, the actual reduction in the quantity of water pumped for distribution was 206,518,638 gallons as compared with 1908.

In estimating the per capita consumption, the total pumpage at Crescent Hill Station, minus the wash-water used at the Filter, has been taken as a basis. This makes the total consumption for the year 7,760,554,499 gallons or 21,261,793 gallons per day. Estimating the total population of the city at 260,000, and the number of inhabitants supplied with city water as 190,000, it would make an average daily per capita consumption of 82 gallons for the whole city, and 112 gallons for the consumers actually supplied with water. As there is no reliable information at hand to give the number of consumers supplied, these figures must be considered merely in the light of an approximation.

Supplemental to the reference to pumpage costs in the preface to this report, a tabulated statement is given herewith for purposes of ready comparison, and in further explanation it should be noted that the two Cornish pumps at the River Station were thrown out of commission in January, having been in operation but parts of eleven days during the year, and the new 24,000,000-gallon high-duty pumping engine by which they were superceded enabled this station to be operated at a much lower cost, irrespective of other conditions. At Crescent Hill Station, which was completed in 1907, there

were no changes in the mechanical equipment, and these records stand on their merits.

PUMPAGE RECORDS.

RIVER PUMPING STATION.

	1908		1909		Saving		
	Total	Per Mill. Gals.	Total	Per Mill. Gals.	Total	Per Mill. Gals.	Per Cent
Labor	$22,634 13	$2 33	$12,670 08	$1 39	$ 9,964 05	$0 94	40%
Fuel	26,703 91	2 73	9,691 44	1 06	17,012 47	1 67	61%
Oil and Supplies	1,267 46	0 13	914 96	0 10	352 50	0 03	23%
Repairs and Incidentals	12,931 46	1 32	8,065 26	0 89	4,866 20	0 43	32%
Total	$63,536 96	$6 51	$31,341 74	$3 44	$32,195 22	$3 07	47%

CRESCENT HILL PUMPING STATION.

	1908		1909		Saving		
	Total	Per Mill. Gals.	Total	Per Mill. Gals.	Total	Per Mill. Gals.	Per Cent.
Labor	$17,297 85	$2 17	$12,162 25	$1 53	$5,135 60	$0 64	30%
Fuel	9,411 35	1 18	6,536 63	0 82	2,874 72	0 36	30%
Oil and Supplies	1,756 40	0 22	1,074 58	0 14	681 82	0 08	36%
Repairs and Incidentals	1,202 94	0 15	2,643 09	0 33	+1,440 15	+0 18	+81%
Total	$29,668 54	$3 72	$22,416 55	$2 82	$7,251 99	$0 90	24%

Saving effected at River Station..... $32,195 22
Saving effected at Crescent Hill Station..... 7,251 99

Total reduction in operating cost..... $39,447 21

Tabulated statements, giving in detail the operations of the Pumping Stations, are appended at the end of the report.

FILTER PLANT.

The reconstruction work on the Crescent Hill Filters which was started last year, was greatly retarded, and it was not until July 13th that the Filter was finally placed in operation. The changes embodied in the work of reconstruction consisted briefly of the following: Dividing each of the original three beds into two equal parts, thereby making six complete beds; introduction of additional wash-water mains to increase the available volume of water for washing the beds; reconstruction of the strainer system in order to obtain an even distribution of the water for washing purposes, and the installation of a series of lateral troughs for greater facility in rapidly carrying off the waste water during the process of washing. In addition to these alterations, an elevated wash-water tank of reinforced concrete, with an available capacity of 125,000 gallons, was erected in connection with the plant. Means were also provided for supplying the coagulant solution direct to the South Basin of Crescent Hill Reservoir during periods of extra turbid water.

A contract was let for the construction of a 12,000,000 gallon reinforced concrete coagulating basin, under the terms of which, it was to have been completed by December 31, 1909. Unforseen delays have retarded this work and conditions at present would indicate that it will not be ready for service before March or April. The coagulating basin is divided into two separate sections, one about 4,000,000 gallons, and the other of about 8,000,000 gallons capacity, each provided with the necessary baffle walls for diverting the current, and insuring a slow, even flow from point of inflow to the outlet.

With the coagulant basin in commission the service of the Filters should be materially improved, particularly during periods of high turbidity, and in all probably better results will be obtained with the application of a smaller quantity of aluminum sulphate to the raw water.

Before placing the Filters in operation the Clear Water

Reservoir at Crescent Hill was emptied and thoroughly cleaned of all mud and other foreign matter.

The Filter was started in service on July 13th, and has been in successful and uninterrupted operation since that date, having at all times given a perfectly clear, sparkling effluent, regardless of the degree of turbidity of the river water. The removal of bacteria also has been accomplished to the extent anticipated, and at no time has there been any evidence of sewage organisms, or B. Coli in the filtered water. Some apprehension has been felt and expressed that the aluminum sulphate remained in solution in the filtered water to an extent that might render it injurious to health, but it may be stated positively that no such condition prevails. Careful daily analysis show that no evidence of dissolved or undecomposed alumina has appeared at any time, the natural alkalinity of the river water being at all times sufficient to decompose or neutralize a much larger quantity of alumina than has been required for coagulating purposes at any time during the period of filter operation.

The Filter was entered on the books of the Company as an integral part of the operating plant on August 1st, and the following tabulated statement gives the results and costs for the five months of operation:

FILTER OPERATION.

	August	September	October	November	December
Water filtered,	781,767,746	750,238,957	683,609,938	631,525,215	767,257,605
Supt's and laboratory pay-roll	$ 528 32	$ 507 97	$269 00	$270 00	$ 270 00
Filter operators pay-roll	640 00	609 50	635 00	650 00	650 00
Coagulant	1263 71	1,192 39	913 42	816 89	1,577 76
Wash-water ..	119 14	147 00	48 95	35 93	43 66
Heat, light and power	88 24	85 99	158 99	215 99	225 10
Supplies, repairs, etc....	76 43	304 87	125 51	231 98	236 29
Total cost...	$2,715 84	$2,847 72	$2,150 87	$2,220 79	$3,002 81
Cost per mill. gallons	$3 47	$3 80	$3 15	$3 52	$3 90
Alkalinity, river water....		85	88	81	90
Alkalinity, filtered water..		75	78	70	74
Bacteria, per c. c. river water		403	400	1700	34050
Bacteria, per c. c. filtered water		55	35	43	303
Turbidity, river water....		50	60	60	145
Turbidity, filtered water..		0	0	0	0
Percentage of wash-water.		9.8%	3.6%	2.8%	2.8%
Aluminum sulphate, grains per gallon.....		1.18	1.03	1.01	1.61

METERS.

The number of meters installed during the year was 244, and 74 meters were removed, a net increase of 170 for the year, making the total number installed to date 2,642. About 30

per cent. of the total quantity of water is metered, and the net revenue from metered and non-metered water is as follows:

Non-metered revenue .....$401,633 31=57%
Metered revenue ..... 300,455 30=43%

EXTENSIONS AND IMPROVEMENTS—PIPE SYSTEM.

During the year a total of 96,139 feet or 18.20 miles of new mains laid and acquired were added to the pipe system. Of the above amount 64,755 feet or 12.26 miles were laid by the Water Company at a cost of $49,428.68, and 28,232 feet of 5.34 miles were laid outside of the city limits without any expense to this Company, but under contracts which make these lines the property of the Water Company. In addition the Mocking-bird Valley pipe line, 6,500 feet or 1.23 miles in length, which was laid by private interests a number of years ago, was turned over to this Company during the year.

New mains laid during the year were practically confined to 4, 6, 8 and 12-inch pipe, the following table giving the length and unit cost of each of these sizes, together with the same data for 1907 and 1908 for comparative purposes. The cost of all pipe work with the exception of the 12-inch lines shows a decided reduction over previous years. The excessive cost of the 12-inch line was due to unusual difficulties encountered, and to the extremely high cost of the pipe and gates, which had been in stock for several years, and were charged out at their original cost.

COST OF WATER MAINS.

Size	1907		1908		1909		Reduction 1909 from 1907	
	Length in ft.	Cost per foot	Length in ft.	Cost per foot	Length in ft.	Cost per foot	Per foot	Per Cent.
4 in..	3,667	$0 95	2,200	$0 73	11,460	$0 44	$0 51	53%
6 in..	55,694	1 00	31,950	0 86	40,461	0 70	0 30	30%
8 in..	2,850	1 51	5,977	1 33	10,381	0 91	0 60	40%
12 in..	5,608	2 20	3,448	1 96	2,094	2 29	+0 09	+4%

In connection with the new mains laid, 172 gate-valves were put in, and eight old ones removed, making a net gain of 164 gates in the system, the total number at the end of the year being 5,062. In the repair work, 62 old gates were removed and replaced with new ones.

The total number of services as of record December 31st, was 33,731, of which 1,438 new ones were put in during the year, and five old ones were discontinued. The services are of extra heavy lead pipe, and extend from the main to the property line, averaging 30 feet in length. The cost of ⅝-inch services for the past three years was as follows:

AVERAGE COST OF ⅝-INCH SERVICES.

1907		1908	1909	Reduction 1909 from 1907	
				Per Service	Per Cent
Prior to May 1st.....$18.23 Subsequent to May 1st.. 15.20	$16.11	$11 98	$11 05	$5 06	31%

The repair work on the pipe system has been excessively heavy during the year, a considerable portion of this being due to the necessity for the removal and replacement of mains on streets where large sewers were being built, and to changes caused by alterations in the alignment and grades of streets. The total expense on general repairs to pipe system, exclusive of gates, was $12, 577.83, of which amount the sewer work was responsible for $9,940.41, and changes in street grades for $1,562.01.

The work of cleaning the old mains was continued throughout the year, 64.11 miles of mains, varying in size from 4-inch to 16-inch, having been cleaned at an expenditure of $20,097.42. Full details of all work done by the Construction Department on the distribution system will be found in the report of the Assistant Chief Engineer and Superintendent.

GENERAL.

The work of repairing the 16,000,000-gallon Leavitt Pumping Engine at the River Station was started in February and completed in June. In addition to installing a new high-pressure cylinder, the whole engine was thoroughly overhauled and placed in first-class condition. The Allis-Chalmers engine pumped all the water required during the time the Leavitt engine was out of commission.

The Holly pumping Engine No. 3 at Crescent Hill was officially tested April 26th-27th and May 1st-2nd, both with saturated and superheated steam, and resulted in giving a duty of 179,000,000 foot-pounds per 1,000 lbs. of dry steam, using saturated steam, and 195,000,000 foot-pounds per 1,000 lbs. of steam, using steam at 110 degrees superheat.

The Allis-Chalmers engine at the River Station was tested October 20th-21th. This test resulted in a duty of 177,000,000 foot-pounds per 1,000 lbs. of dry steam. Full details of both duty trials are given elsewhere in the report. Both new pumping engines have operated as continuously as the requirements of the service demanded throughout the year, and in a thoroughly satisfactory manner.

Proposals for the construction of the Coagulating Basin previously referred to were received on June 1, 1909, as follows, the contract being awarded to the Alfred Struck Company:

Henry Bickel Co., Louisville	$130,713 33
Ohio Concrete Co., Cincinnati	114,404 91
Fruin-Colnon Contracting Co., St. Louis	132,768 56
American Engineering & Construction Co., Chicago	133,235 06
Ferro-Concrete Construction Co., Cincinnati	121,375 36
M. H. McGovern Co., Chicago	131,743 62
Alfred Struck Co., Louisville	104,420 42

Work was started in June, and under the contract, was to have been finished December 31, 1909, but only about 75 per cent. has been completed.

Plans were prepared for a new office building for the Water Company and proposals were received for the construction

thereof on December 28, 1909, as follows, and the contract was awarded to Bailey & Koerner.

Bailey & Koerner	$53,306 00
Rommel Bros.	59,985 00
George Rommel	57,737 00
Gustav Lortz	54,325 00
National Concrete Construction Co	54,165 00
Henry Bickel	59,184 00
Alfred Struck Co	55,000 00

It is hoped to have the new office building completed and ready for occupancy by the latter part of June, 1910.

SUGGESTIONS.

The installation of the 24,000,000-gallon pumping engine at the River Station gives a daily pumpage capacity at that station of 40,000,000 gallons. There is, however, no duplication of pumping machinery, and should either of the engines break down the remaining one would not in itself be sufficient to keep up the supply, and the Cornish pumps would have to be again put in service. In order to avoid such a contingency and for the purpose of equipping the plant to meet every emergency, I would suggest that a 30,000,000-gallon vertical steam turbine driven centrifugal pump be installed at River Station No. 1. An equipment of this kind can be put in at a moderate cost, and the station can be readily remodeled, at comparatively small expense, to accommodate this type of machine. It is an admitted fact that a pump of this description cannot attain the same degree of efficiency in service as a high-duty triple expansion self-contained pumping engine, but when the difference in cost is taken into consideration, and the interest and depreciation charges figured thereon, it is more than probable that the balance will be in favor of the centrifugal pump, and the fact that the old station can be fitted to install such an engine, and could not be utilized for the other type of pump, makes this appear to be the logical solution of the question. The ratio of first cost of engine and station combined, will be about 100 to 900, and the cost of operation about 175 to 100.

I would recommend that a stone or concrete intake crib and tower be built at the River Station to replace the present submerged cribs. Such a structure would serve also as a screen chamber, and would be accessible at all stages of the river. It should be built to accommodate both of the present stations, and have an outlet arranged for connection to a third pumping station at some future time.

Crescent Hill Reservoir should be cleaned during the coming season, and after the coagulating basin is completed this work can be done without danger of impairing either the quantity or quality of the water supply. In conjunction with the work of cleaning, the north basin should have the bottom cemented and the slopes grouted. The conduit connecting the two compartments of the reservoir should be repaired and reinforced, and a weir or intake tower built at its north end to provide for taking the water off near the surface, thereby insuring more benefical results from sedimentation.

Coincident with the erection of the new Office Building, better accommodations should be provided for the live stock of the Company, and a general scheme should be outlined for furnishing proper quarters for meter repairing and plumbing work. Plans for a new stable will be prepared in the near future, and submitted for consideration, and plans for other necessary buildings also will be prepared as opportunity will permit.

The following is a roughly approximate estimate of the work outlined in these suggestions:

1—30,000,000 vertical steam turbine driven centrifugal pump	$39,000 00	
Alterations to station and connections	15,000 00	
		$54,000 00
Intake crib and tower, with screen chambers		55,000 00
Cleaning Crescent Hill reservoir	$24,000 00	
Cementing bottom and grouting slopes of north basin	30,000 00	
Repairs to conduit and construction of weir tower.	10,000 00	
		64,000 00
Stable for twenty-eight horses	$12,000 00	
Alterations and changes to buildings	5,000 00	
		17,000 00
Total		$190,000 00

CONCLUSION.

This general summary of the year's work has been made as brief as the importance of the several subjects would warrant, and no effort has been made to cover every item either of work done or to be performed. The reports of the heads of the several departments supplement this in general details.

It seems opportune in concluding this record of the season's work, to express the belief that the general organization of the company has improved in all its branches, and that the officers and employes have used their best endeavors towards the betterment of the service.

In closing I desire to record my appreciation of the earnest support which I have received from the President and Members of the Board, and of the hearty co-operation received from all the officers and employes in all matters which have been conducive to the welfare of the Company.

Respectfully submitted,

THEODORE A. LEISEN,

Chief Engineer and Superintendent.

REPORT OF THE TREASURER.

LOUISVILLE, KY., January 1, 1910.

To the Board of Water Works:

GENTLEMEN:—Attached hereto please find report of Cash Receipts and Disbursements of the Louisville Water Company for the year 1909.

Respectfully submitted,

WILSON H. ESCOTT, *Treasurer.*

CASH RECEIPTS FOR THE YEAR 1909.

Cash balance on hand January 1, 1909		$ 5,067 59
Water rents	$714,115 99	
Real estate rents	3,467 74	
Interest on daily balances at bank, on pipe line extensions, and from Board of Trade bonds	2,388 83	
Service connection deposits	27,028 11	
Penalties	469 00	
Meter deposits	3,873 07	
Sundry Ledger accounts	10,472 58	
From various parties for pipe line extensions, etc.	23,222 85	
Bills receivable—real estate notes collected	2,750 01	
Bills payable	638,628 89	
Total receipts		1,426,417 07
Total receipts and cash balance of January 1, 1909		$1,431,484 66

CASH DISBURSEMENTS FOR THE YEAR 1909.

Expense accounts	$ 20,201	46
Repair accounts	36,265	21
Meter deposits	1,825	00
Pay-rolls and salaries	190,391	26
Property and construction	291,582	48
Water rent refunds	12,588	54
Interest on notes, etc., and on bonded debt	65,462	62
Connection deposits	6,546	62
Sundry ledger accounts	5,680	29
Sinking Fund of Second Mortgage 4% bonds	12,876	00
Office building and warehouse—purchase of real estate	7,289	75
F. E. James, Auditor of State of Kentucky, State franchise tax	5,000	00
Chas. L. Scholl, Sheriff, county franchise tax	2,700	00
Bills payable	772,000	00
Total disbursements	$1,430,409	23
Cash balance on hand December 31, 1909	1,075	43
Total disbursements and cash balance	$1,431,484	66

REPORT OF THE SECRETARY.

LOUISVILLE, KY., January 1, 1910.

To the Board of Water Works:

GENTLEMEN:—I herewith submit statement for the year of 1909, showing gross billing, gross collections, gross charged back bills, and unpaid bills on hand December 31, 1909, of regular, intermediate, building, and meter bills:

BILLING.

Regular bills	$410,881 70	
Intermediate bills	24,623 56	
Building bills	8,731 82	
Meter bills	310,525 03	
Total billing		$754,762 11

BALANCES ON HAND DECEMBER 31, 1908.

Unpaid intermediate bills on hand	$ 1,305 10	
Unpaid meter bills on hand	23,847 00	
Total unpaid bills on hand Dec. 31, 1908.		$25,152 10
Total bills to be accounted for		$779,914 21

COLLECTIONS.

Regular bills	$400,648 40	
Intermediate bills	24,790 31	
Building bills	8,731 82	
Meter bills	309,533 70	
Total gross collections		$743,704 23

CHARGED BACK BILLS.

Regular bills	$10,233 30	
Intermediate bills	350 50	
Meter bills	183 22	
Total charged back bills		$10,767 02

BALANCES ON HAND DECEMBER 31, 1909.

Unpaid intermediate bills.....	$ 787 85	
Unpaid meter bills.....	24,655 11	
Total unpaid bills on hand Dec. 31, 1909..		$25,442 96
Total collections, charged back bills and unpaid bills.		$779,914 21

STATEMENT OF THE SERVICE CONNECTION ACCOUNTS,

Showing Deposits, Billing, Refunds and Credit Balance on Hand December 31, 1909.

Deposits	$27,513 14	
Credit balance on hand December 31, 1908....	163 59	
Total credit balance and deposits.....		$27,676 73
Billing	$21,108 85	
Refunds	6,546 62	
Credit balance on hand December 31, 1909...	21 26	
Total billing, refunds and credit balance.....		$27,676 73

COMPARATIVE STATEMENT OF WATER RENTS COLLECTED,

Comparing the Years of 1908 and 1909.

	1908.	1909.	Increase.	Decrease
Regular bills.....	$375,906 97	$381,862 60	$5,955 63	
Intermediate bills.....	23,702 04	23,963 33	261 29	
Building bills.....	7,358 28	8,305 53	947 25	
Meter and elevator bills..	276,659 82	299,984 53	23,324 71	
Total	$683,627 11	$714,115 99	$30,488 88	00
Refunds	15,429 88	12,588 54	.....	2,841 34
Net	$668,197 23	$701,527 45	$30,488 88	$2,841 34
		668,197 23	2,841 34	Add.
Showing a net increase over last year.		$33,330 22	$33,330 22	

STATEMENT OF THE REFUNDS FOR THE YEAR 1909,

Showing the Billing and Collections and Charged Back Refunds.

BILLING.

Gross refunds, made account turn offs	$7,298 22	
Gross refunds, made account reductions	5,449 87	
Gross refunds, made account meter bills	344 81	
Gross refunds, made account building bills	13 87	
Total billing		$13,106 77
Unpaid refunds on hand December 31, 1908		616 80
Total refunds to be accounted for		$13,723 57

PAID.

Gross refunds, paid account of turn offs	$7,298 22	
Gross refunds, paid account of reductions	5,506 27	
Gross refunds, paid account of meter bills	344 81	
Gross receipts, paid account building bills	13 87	
Total refunds paid		$13,163 17
Gross refunds charged back		213 90
Unpaid refunds on hand December 31, 1909		346 50
Total paid, charged back and on hand		$13,723 57

Very respectfully,

J. BAXTER KREMER,

Acting Secretary.

REPORT OF THE AUDITOR.

LOUISVILLE, KY., January 8, 1910.

To the Board of Water Works:

GENTLEMEN:—I submit to you my annual report as the Auditor of the Company for the year 1909.

During the year, under the instruction of the President, I have funinshed through him to you reports and statements covering assets and liabilities, income and operating expenses, comparison of operating expenses, vouchers, and many special reports and estimates as they were required; have also submitted for your approval each month a list of the vouchers that have been audited, and where vouchers have been audited and paid before the approval of the Board, they have been submitted to you for approval by the Treasurer of the Company; have examined and verified and certified to you on all of the monthly reports made by heads of departments. All contracts for purchases and for pipe extensions have been verified by me and submitted to you for approval. I have read the minutes of the Board of Water Works, and as far as it was in my power have carried out all orders affecting the various departments of this company.

It is difficult to make a report of this kind, giving all the information which should be given that will detail the work of this department without making it too long, and therefore will summarize the work in as brief a manner as possible, taking up the departments in the order of their precedence and commencing with the

CHIEF ENGINEER AND SUPERINTENDENT'S DEP'T.

In this department there have been installed daily and monthly reports covering pumping, construction, repairs, unaccounted-for water, supplies, stock of materials, and payrolls, all of which have been checked and verified by the Auditing Department. The Engineer makes a monthly report of water pumped, coal used, sulphate of alumina used, and

unaccounted-for water, which are checked and certified to by this department. The Auditing Department furnishes the Engineer with a copy of all statements sent to the Board, and also comparative monthly statements covering the operations of the two pumping stations. The Auditor confers and advises with the Chief Engineer and Superintendent on all charges made on the general books of the Company affecting his department, and the Chief Engineer and Superintendent knows and approves of the distribution made of these entries and therefore he is in touch at all times with all matters affecting the accounting department of this Company.

ASSISTANT CHIEF ENGINEER AND SUPERINTENDENT'S DEPARTMENT.

In this department all the construction and repair work is done, and accounts are kept showing the cost of same. Daily and monthly reports are made covering the entire operations of this department which are checked and verified by the Auditing Department. Books are kept showing the cost of construction and repairs, and statements are made to the Auditor each month of same. It took some little time to establish books that would give an absolute check between this department and the Auditing Department, but since September 1, 1909, a system has been installed by which an absolute check is made between these two departments. There are some other changes to be made in the near future which will tend to make this department more efficient in its accounting.

SECRETARY'S DEPARTMENT.

In this department is kept all the accounts affecting the consumption of water. Ledgers are kept showing the account of each consumer and at any time a correct condition of the account can be ascertained. Records are kept in permanent books of all the billing, consisting of regular assessed bills, intermediate bills, building bills and meter bills, together with books accounting for the refunds made on same. in addition there is a ledger of consumers having service connections made, showing the bills collected therefor. There are auxiliary books which deal with the turning on and off of

water, and recapitulations of monthly statements are recorded in permanent books and a list is filed of the unpaid bills on hand of every nature together with the bills themselves. These books are in balance with the general books of the Company and all statements made to the Board are checked and verified by the Auditing Department. There is a perfect daily check established between the Secretary's Department and the Treasurer's Department and their accounts are required to balance as against each other daily.

CHIEF ASSESSOR'S DEPARTMENT.

In this department the assessments and inspections of water services are made. Ledger assessments are kept which show the individual assessment of each consumer of water and any changes that may occur during any period. Checks are established on assessments made which tend to detect any error. A complete balance of the assessment ledgers is taken at the time semi-annual bills are rendered, and all assessments are properly accounted for before the semi-annual bills are made. Daily and monthly reports are made which are checked and verified by the Auditing Department. The books of this Department are well kept and are in balance.

TREASURER'S DEPARTMENT.

This department deals with receipts and disbursements of the cash funds of the Company, and no other department or employe is allowed to receive or disburse money. Books are kept which show in detail the receipts and disbursements of the treasurer and to what accounts they are either debited or credited. Proper receipts are given by the Treasurer for all monies received, and vouchers are secured by him for all disbursements made. Daily cash balances are made by him and cash receipts are deposited in the bank each day. The Treasurer reports to the Board weekly, monthly and quarterly, all receipts and disbursements and for whatever account. The cash book, daily balances, bank books, vouchers, and receipts and disbursements of the Treasurer have been checked and verified by the Auditing Department and are found to be in

balance with the general books of the Company. Special care has been taken during the past year in auditing this department, and the auditing has been chiefly done by Mr. L. Comingor, Special Accountant, and all reports of the Treasurer have been additionally certified to by him.

STOREKEEPER'S DEPARTMENT.

The Storekeeper's Department is under the direct supervision of the Assistant Chief Engineer and Superintendent's Department; but on account of the magnitude of the details of this department, special books are kept and reports are made accounting for all supplies received and distributed by the Storekeeper. These books and records show the details of every transaction and are kept in such a manner that they can readily be checked and verified. No material is received except upon proper authority and none is delivered except upon requisition. The reports of the Storekeeper have been checked and verified and inventories have been taken showing the stock of material on hand, which have also been checked and verified. The books and accounts of the Storekeeper are in balance and correspond with the general books of the Company.

BUYER'S DEPARTMENT.

In this department no purchases are made or contracts entered into by the Buyer except upon authority of the Board, President or Chief Engineer and Superintendent. The Board approves all contracts made by the Buyer and requisitions are issued by the heads of the various departments upon him, but chiefly by the Chief Engineer and Superintendent. Any purchase over the sum of $200.00 must have the authority of the President or the Chief Engineer and Superintendent. Books are kept which show a record of every purchase made and bills certified to therefor. The Buyer is required to make all purchases in open market and to receive bids on all articles purchased where the amount justifies them. In the purchase of articles of very small amounts where no bids can be taken, more than one seller must be consulted before purchases are made. The Buyer is required to certify to all vouchers issued

by the Auditor for purchases made, as to the amount of the purchase and the correctness of the price. All transactions of the buyer, consisting of contracts and bids, are checked by the Auditing Department before vouchers are issued. This department has been of great benefit to the business of this Company, and the records show that purchases have been made of material used that have greatly reduced the cost of its operations.

AUDITING DEPARTMENT.

I have previously submitted to you Trial Balances, Statement of Assets and Liabilities, Operating Earnings and Expenses, and general statistics of the company. I now submit the following statements:

1st—Statement of Income, Operating Expenses and Net Earnings for the year 1909.

2nd—Auditor's Yearly Statement of Cash Vouchers issued and audited during the year 1909, including the unpaid vouchers on hand December 31, 1908.

3rd—A statement divided as follows:

First—A Comparative Statement of Income and Expenses of the Louisville Water Company for the years 1908 and 1909.

Second—A Comparative Statement of the Assets and Liabilities of the Louisville Water Company for the years ending December 31, 1908 and 1909.

Third—A Statement showing Disposition of Net Earnings of the Louisville Water Company for the year 1909.

These statements are herewith attached and made a part of this report.

TOTAL INCOME, OPERATING EXPENSE AND INTEREST, AND NET EARNINGS

Of Louisville Water Company for the Year 1909.

Water service—net	$702,088 61	
Incidental revenue	805 31	
Real estate rents	3,475 48	
Interest on general funds	1,888 83	
Penalties	467 00	
Total income		$708,725 23

OPERATING EXPENSES.

RIVER PUMPING STATION.

1	Pay-rolls	$12,670 08	
2	Supplies	914 96	
3	Fuel	9,691 44	
4	Repairs	6,697 24	
5	Incidentals (maintenance)	1,368 02	
			$31,341 74

CRESCENT HILL RESERVOIR.

1	Pay-rolls	$2,129 17	
2	Supplies	41 61	
3	Repairs	1,703 24	
4	Incidentals	117 03	
			$3,991 05

CRESCENT HILL FILTER.

1	Laboratory pay-rolls	$1,845 29	
2	Supplies	7,240 88	
3	Repairs	283 21	
4	Incidentals (maintenance)	548 45	
5	Pay-rolls, filter operating crew	3,184 50	
			$13,102 33

CRESCENT HILL PUMPING STATION.

1	Repairs, clear water reservoir.	$ 1 25	
2	Fuel	6,536 63	
3	Supplies	1,074 58	
4	Pay-rolls, machinery operators	12,162 25	
5	Repairs	1,771 11	
6	Incidentals (maintenance)	870 73	
			$22,416 55

MAIN, DISTRIBUTING AND SERVICE WATER PIPES.

1	Pay-rolls	$ 1,928 03	
2	Repairs to pipe system	45,353 81	
3	Repairs to meters	6,872 18	
4	Incidental expenses	1,319 76	
			$55,473 78

ADMINISTRATIVE AND REVENUE.

	Amount brought forward		$126,325 45	$708,725 23
1	Officers' salaries	$13,333 40		
2	Superintendent's office pay-roll	9,267 54		
3	Assessor's Dept. pay-roll	14,243 31		
4	Secretary's Dept. pay-roll	10,195 09		
5	Treasurer's Dept. pay-roll	466 64		
6	Auditor's pay-roll	4,582 44		
7	Buyer's salary	1,800 00		
8	Attorney's salary	3,000 00		
			56,888 42	

GENERAL EXPENSES.

1	Office stationery, printing and advertising	$3,539 77	
2	Insurance and vault rent	1,906 46	
3	Telephone and telegraph	2,194 85	
4	Fuel for office building	265 26	
5	Real estate repairs	5,914 86	
6	Legal expenses	3,292 88	
7	Light and power	894 82	
8	Incidentals	3,100 99	
9	Stable expenses	2,787 42	
10	Feed	2,831 63	
11	Repairs to harness and wagons	1,204 78	
12	Horse shoeing	363 62	
13	Repairs to tools and implements	1,129 18	

14	Office porters and watchman's pay-roll	1,713 62		
16	Office expenses	1,184 35		
17	Damages to persons and property	2,073 20		
			$34,397 69	
	Total operating expenses		$217,611 56	

INTEREST ON NOTES AND BONDS.

Interest 2d Mortgage 5% bonds	$25,000 00		
Interest 2d Mortgage 4% bonds	40,000 00		
Interest, notes and bills	14,034 63		
		$79,034 63	
			$296,646 19
Net earnings for year 1909			$412,079 04

Statement of the vouchers issued and audited by the Auditor's Department during the year 1909.

Balance of unpaid vouchers Dec. 31, 1908	$ 58,383 00
Total vouchers issued and audited from No. 1 to No. 2913, inclusive, during the year 1909	1,372,026 23
Total vouchers brought forward and issued during year	$1,430,409 23
Total cash disbursements during the year 1909, as shown by Treasurer	1,430,409 23

REQUISITIONS.

Total requisitions for purchases issued by heads of departments and numbered in regular order by Auditor's Department during the year 1909, from No. 3767 to 5378, both inclusive, in number 1622. There is a difference of ten requisitions shown by subtracting the above numbers, which is due to the fact that ten half numbers were used.

Below is a list of requisitions issued each month:

January	179
February	143
March	129
April	142
May	161
June	184
July	173
August	136
September	125
October	86
November	86
December	90
Total	1,622

COMPARATIVE STATEMENT OF INCOME AND EXPENSES

Of Louisville Water Company for the Year Ending December 31.

Income	1909	1908	Increase or Decrease
Water Services (net)	$702,088 61	$669,604 13	$32,484 48
Incidental revenue	805 31	59 38	745 93
Real estate rents	3,475 48	2,589 50	885 98
Interest on general funds	1,888 83	2,110 65	221 82
Penalties	467 00	458 00	9 00
Total income	$708,725 23	$674,821 66	$33,903 57
Operating Expenses.			
Pumping river station	$31,341 74	$63,536 96	$32,195 22
Filtering and repumping	39,509 93	37,339 07	2,170 86
Distribution	55,473 78	65,614 02	10,140 24
Administrative expenses	56,888 42	59,686 49	2,798 07
General expenses	34,397 69	37,627 64	3,229 95
Total operating expenses.	$217,611 56	$263,804 18	$46,192 62
Net income from operating	491,113 67	411,017 48	80,096 19
Deduct interest on notes and bonds	79,034 63	72,180 16	6,854 47
Net income	412,079 04	338,837 32	73,241 72

COMPARATIVE STATEMENT OF ASSETS AND LIABILITIES

Of Louisville Water Company for the Year Ending December 31.

Assets	1909	1908	Increase or Decrease
Real estate and buildings	$ 315,437 18	$ 307,645 82	$ 7,791 36
Pipe system and plant equipments	6,615,786 71	6,550,433 98	65,352 73
Filter plant	1,959,791 37	1,816,740 58	143,050 79
Storehouse stock	40,573 74	62,237 88	21,664 14
Fuel	3,372 46	4,000 19	627 73
Miscellaneous supplies	7,494 15	3,478 93	4,015 22
Cash	1,075 43	5,067 59	3,992 16
Bills receivable	.....	2,750 01	2,750 01
First Nat'l Bank, New York	1,750 00	1,750 00	.....
Board of Trade bonds	25,000 00	25,000 00	.....
2d Mortgage Sinking Fund	40,120 72	25,752 co	14,368 72
Interest and insurance unexpired	5,567 94	7,146 20	1,578 26
Accounts receivable	34,811 57	26,944 88	7,866 69
Total assets	$9,050,781 27	$8,838,948 06	$211,833 21
Liabilities			
Second Mortgage 5% bonds	$ 500,000 00	$ 500,000 00	.....
Second Mortgage 4% bonds	1,000,000 00	1,000,000 00	.....
Bills payable	290,000 00	410,000 00	$120,000 00
Accounts payable	3,982 95	99,291 98	95,309 03
Deposits	27,987 37	10,120 62	17,866 75
Accrued interest on 5% bonds	12,166 66	12,166 66	.....
Accrued interest on 4% bonds	.....	.....	.....
Total indebtedness	$1,834,136 98	$2,031,579 26	$197,442 28
Capital stock	1,275,100 00	1,275,100 00	.....
Profit and loss	5,940,051 57	5,532,268 80	.....
Sinking Fund interest accretions	1,492 72	.....	.....
Total liabilities	$9,050,781 27	$8,838,948 06	.....

STATEMENT SHOWING DISPOSITION OF NET EARNINGS

Of the Louisville Water Company for the Year 1909.

Net earnings for 1909	$412,079 04	
Accretion of Sinking Fund interest	1,492 72	
Earnings and Sinking Fund interest accretion to account for		$413,571 76

INCREASE OF ASSETS.

Real estate	$ 7,791 36	
Pipe system and plant equipments	65,352 73	
Filter plant	143,050 79	
Miscellaneous supplies	4,015 22	
Second Mortgage Sinking Fund	14,368 72	
Accounts receivable	7,866 69	
Increase		$242,445 51

DEDUCT FOR DECREASES OF ASSETS.

Storehouse stock	$21,664 14	
Fuel supplies	627 73	
Cash balance	3,992 16	
Bills receivable	2,750 01	
Interest and insurance unexpired	1,578 26	
Total decrease of assets		$30,612 30
Total net increases of assets		$211,833 21

ADD DECREASE OF LIABILITIES.

Bills payable	$120,000 00	
Accounts payable	95,309 03	
	$215,309 03	
Less increase of deposits	17,866 75	
Net decrease of liabilities		$197,442 28
Add items for charges to profit and loss for adjustments of inventories		4,296 27
Total net earnings and interest accretion accounted for		$413,571 76

In conclusion I desire to thank the members of the Board for their kindness and consideration to me during the past year and to assure them that while the work of this department might have been done better, yet under the circumstances I have prosecuted its business to the best of my ability. The duties of the Auditor, if properly attended to, are very exacting and at times are not pleasant, but at all times the heads of departments and employes have treated me with the utmost courtesy, and it is with pleasure that I thank them and at the same time attest to their fidelity and efficiency in the discharge of their duties. I especially desire to thank Mr. L. Comingor, Special Accountant, for his assistance, counsel, and advice in conducting the Auditing Department.

Respectfully submitted,

JOHN S. MORRIS, *Auditor.*

REPORT OF COMMITTEE APPOINTED TO APPRAISE ALL PROPERTY OF THE LOUISVILLE WATER COMPANY.

LOUISVILLE, KY., December 31, 1909.

To the Board of Water Works.

GENTLEMEN:—Your committee was appointed November 24, 1908, under the following resolution:

Mr. Jones made a motion that the President appoint a committee of two to appraise all the property of the Louisville Water Company, said committee to employ such assistance as they deem necessary; which motion was adopted, when the President appointed Messrs. C. F. Grainger and C. F. Huhlein.

There were referred to the Committee the following papers:

1. Statement of the estimated values of physical property of the Louisville Water Company as of December 31, 1907.

2. Statement of Real Estate values as shown by the books of the Company.

3. Copy of a letter dated November 3, 1908, to Mr. S. Zorn, President, and signed by the Auditor, submitting the above statements.

Your committee has had several meetings and at its first meeting, appointed Messrs. D. F. Murphy of the Fidelity Trust Company and Caldwell Norton of the Commercial Bank & Trust Company as experts to appraise the real estate. The report submitted by them appraised the real estate at $334,-908.90.

We have carefully considered the subject of depreciation and our conclusions are largely based upon the statements of the President of the Company, Chief Engineer and Superintendent, Auditor, and the Expert Real Estate Appraisers aupointed by us. From the fact that since the organization of the Company there has been no depreciation charged off, (except in two cases, which were for comparatively small amounts) we believe that the cost of the physical property (excluding real estate) as stated on the books more than represents its present real value, and therefore, that the valuation should be reduced.

As a basis for our revaluation of items Nos. 1 and 2, we are accepting and attach hereto an inventory of the Pipe Mains and Gate Valves, etc., comprising the present system, figured at the reasonable cost of installing same at this time. As to Item 3, said Engine has been in constant use for more than sixteen years, and a reduced valuation should be placed on same, it having required during 1908 and 1909 $12,876.00 in repairs. We recommend reductions as follows:

Item 1. That the valuation of the pipe system should be reduced in the amount of $722,646.46.

Item 2. That the valuation of the River Pumping Station No. 1 should be reduced $172,121.96.

Item 3. That the valuation of the Leavitt engine in the River Pumping Station No. 2 should be reduced $40,190.14.

Item 4. That the valuation of Reservoir No. 1 which stands on the books at $72,904.54 should be charged off entirely, as it is obsolete and of no value as a part of the working plant of this company.

Item 5. Crescent Hill Reservoir and Crescent Hill Filter Plant which includes the Crescent Hill Pumping Station, are considered to be worth the values represented on the books, and consequently no reduction is recommended.

To Recapitulate:

	Depreciation
Pipe system	$722,646 46
River Pumping Station No. 1	172,121 96
River Pumping Station No. 2	40,190 14
Reservoir No. 1	72,904 54
Total depreciation	$1,007,863 10
Value of real estate, as appraised by the appraisers, amounts to	$334,908 90
To this list has been added by purchase and improvements	7,791 36
	$342,700 26
And the book value as of Dec. 31, 1909, amounts to	315,437 18
Making an increase of	$27,263 08

We recommend that the Board instruct the Auditor to have such entries made on the books of the company as will show the depreciation as itemized above to the amount of $1,007,-863.10, and the increase in value of the real estate to the amount of $27,263.08.

In our opinion it is advisable to charge off a specified amount for depreciation each year, and therefore we recommend that the Auditor be instructed, commencing in the year 1910, and regularly each succeeding year to charge off the sum of $25,000.00, which sum shall be placed to the credit of a "Depreciation Account."

Very respectfully,

CHAS. F. GRAINGER,

CHAS. F. HUHLEIN,

Committee.

ACTION TAKEN BY BOARD OF WATER WORKS ON COMMITTEE'S REPORT, JANUARY 11, 1910.

"President Zorn submitted the report of Messrs. Grainger and Huhlein, Special Committee on Appraisement of property of the Louisville Water Company, under date of December 31, 1909, which was read:"

"On motion of Mr. Mengel the report was received, filed, ordered spread on the minutes, recommendations concurred in, and that the Auditor make such entries on the General Books of the company as shown in the report."

LOUISVILLE, KY., January 14, 1910.

Mr. S. Zorn, President Board of Water Works.

DEAR SIR:—In conformity with instructions of the Board of Water Works in regard to depreciation of property accounts and increase of real estate, ordered as of date, January 11, 1910, I submit to you a supplementary statement of assets and liabilities as of that date, showing the condition of the various accounts affected after making the necessary entries.

SUPPLEMENTARY STATEMENT OF ASSETS AND LIABILITIES AS OF JANUARY 11, 1910,

Showing the Condition of Various Accounts After Making Entries Ordered by Board of Water Works.

ASSETS.

Real estate and buildings	$ 342,700 26
Pipe system and plant equipment	5,607,923 61
Filter plant	1,959,791 37
Storehouse stock	40,573 74
Fuel	3,372 46
Miscellaneous supplies	7,494 15
Cash	1,075 43
First National Bank, New York	1,750 00
Board of Trade bonds	25,000 00
Second Mortgage Sinking Fund	40,120 72
Interest unexpired	747 38
Insurance unexpired	4,820 56
Accounts receivable	34,811 57
Total assets	$8,070,181 25

LIABILITIES.

Second Mortgage 5% bonds	$ 500,000 00
Second Mortgage 4% bonds	1,000,000 00
Bills payable	290,000 00
Accounts payable	4,050 62
Deposits	27,919 70
Accrued interest 5% bonds	12,166 66
Total indebtedness	$1,834,136 98
Capital stock	1,275,100 00
Profit and loss	4,959,451 55
Accretions Sinking Fund investments	1,492 72
Total liabilities	$8,070,181 25

Very respectfully,

JOHN S. MORRIS, *Auditor.*

REPORT OF SPECIAL ACCOUNTANT.

LOUISVILLE, KY., January 10, 1910.

To the Board of Water Works.

GENTLEMEN:—During the past year (1909) I have audited the accounts of all of the departments of the Louisville Water Company bringing the work up to the close of December 31, 1909. The report of the Auditor giving all the statistics of operating, also the comparative statements of Assets, Liabilities, Income and Expenses have been carefully verified by me.

I have weekly and monthly verified all the cash receipts and disbursements. The entire Cash Receipts of the Water Company have been deposited in bank, and all Disbursements paid by check on voucher properly receipted and authorized by the Board of Directors and Officers of the company.

The entire billing for the Water Service by the Assessors Department has been accurately accounted for as shown by the records of the Treasurer, as well as those of the Auditor's office. The records of all the departments are models of neatness and accuracy.

I have been in close touch constantly from July 1906 to January 1910 with the details and working of every department. Today the operations of every department are systematic, speedy, accurate and harmonious, with no friction to retard the uniform procedure outlined.

The plan of requiring monthly comparative reports from all departments has placed the Board of Directors and Officers in position to know constantly what is going on in detail in every department.

Comparing the results and means of quick and accurate information as to operation, financial condition, income and expenses of the past year (1909) with the year 1906, is like comparing day with the night. The eliminating of cumbersome methods has saved the company thousands of dollars in pay rolls and enabled the public to receive quick attention and immediate transaction of all business.

One of the most prominent and noticeable of plans adopted, is the one by which the public is quickly enabled to settle

water bills without unnecessary delay. Before the present plan was adopted the lobby of the Water Company office was thronged by a jam and crowding mass of people unable to get quick attention and settlement of bills. At the present time the public is being waiting on with ease and in one-fourth the time formerly required. It would require too much time and detail to enumerate all the changes made for betterment of the Water Company's service to the public which have been made at a great saving of time and reduction of expenses.

All these great changes have been brought about by the untiring energy of your President, Mr. Zorn, and the hearty cooperation and efficient services of the heads of all departments and their well qualified and able assistants.

"Progression, Accuracy, Reliable Records, Increase of Earnings, Reduction of Expenses, Efficient Service to the Public, Publicity" has ever been the motto of President Zorn and the Honorable Board of Water Works.

The work and records of all departments center in the office of the Auditor, Mr. John S. Morris, which department he has carefully watched over and balanced the accounts with every department record.

The duties incumbent on the Auditor are important as in his records are the results of every department, and on him devolves the duty of correctly distributing the charges to the various accounts, which must at all times declare the true status of the Water Company. These duties have been carefully performed.

The Assessors department in charge of Mr. Baxter Kremer shows an excellent increase in revenue to the company. A very noticeable fact about this department is that the loss, on account of uncollectible bills is so small that it is not worthy of mention. All the revenue for Water Service has been carefully recorded and accounted for.

The Treasurer's Department under Mr. Escott has carefully and accurately accounted for all the funds of the company.

The Inventories of the Stock-keeping Department, under Mr. Edward Collins, show that he has accounted for all the stock of materials and supplies called for by his records which have been carefully and accurately kept.

The records of the Chief Engineer and Superintendent, Mr. Leisen, and those of his assistant, Mr. Calvin Duke, show the detail cost of every piece of construction and repair work done. The records and accounts of every department are in excellent shape.

Each member of the Board of Water Works receives monthly a statement of Operations and Financial status of the Water Company and the public is advised of monthly expenses and income.

To the best of my knowledge and belief the statements of Assets, Liabilities, Income and Expenses of December 31, 1909, as submitted by the Auditor, and other reports submitted by heads of departments are true statements of the condition of the Louisville Water Company.

Respectfully submitted,

L. Comingor, *Special Accountant.*

PURCHASING DEPARTMENT.

LOUISVILLE, KY., January 1, 1910.

To the Board of Water Works.

GENTLEMEN:—The Purchasing Department, acting as it does in connection with all the other five departments and having practically no transaction but what is interwoven with and shown by the results obtained by them, is rightly prohibited from making a separate annual report, for such a report would be largely composed of a repetition of the facts and figures as given by the other departments. However, the Purchasing Department, if properly managed, can be of great value to this company, as will be shown if a careful analysis is made of the results submitted by the other departments. This department was placed in my charge January 1, 1908, and to bear out the above statement of results obtained, I take the liberty of calling your attention to a few of the reductions in cost of supplies used during December 1907, as compared with December, 1909.

PLUMBING SUPPLIES.

Article	December, 1907	December, 1909
⅝-in. curb cock..	$1 03	$ 0 57 (1,500 used each year).
1-in. curb cock..	1 77	1 40
2-in. curb cock..	5 65	3 95
⅝-in. Corp. cock.	55	40 (2,000 per year).
1-in. Corp. cock.	1 65	90
2-in. Corp. cock..	5 57	3. 84
Key boxes.....	1 71	1 50 (1,500 per year).
6-in. gates.....	20 50	10 25
6-in. pipe.....	32 00	24 00
*Meters all sizes..	List f. o. b. factory.	*10 to 17½% discount f. o. b. Louisville.
Lead pipe.....	6 12	4 68
Pig lead.....	4 60	4 30
Sand.....	1 00 and 1 25 per yd.	85 and 90 cents per yard.

*Except from National Meter Co.

The above are the principal supplies used, and the comparison is based upon market conditions being the same, which in most cases is certainly fair comparison, as the panic occurred in the early fall of 1907, except two items—the 6-inch gates and the ⅝-inch curb-cocks, both of which were of special design and cost more to manufacture than the standard articles which have since been adopted in order to secure competition from the various manufacturers of water works supplies. After two years' test, I believe we are securing equally as good results with a reduction of 50 per cent. in the cost, which amounts to hundreds of dollars each year.

FUEL—During the month of December 1907, coal was purchased by the Chief Engineer and Superintendent for the River Pumping Station at from $3.00 to $3.25 per ton. As soon as the necessary track changes which were recommended by this department could be completed, we began burning a satisfactory fuel that was purchased for $1.75 per ton. After experimenting with a great many of the different kinds and grades of coal from Eastern Kentucky, we are, as you know, now using coal that costs $1.30 per ton. It is true that this is a 2½-inch Nut and Slack as compared with 6-inch Lump, but the small increase in tonnage consumed each day when pumping the same amount of water, is so slight that when you compare the prices of $1.30 and $3.00, it has but little bearing upon the results obtained.

At the Crescent Hill Station during January 1908, twenty cars of coal were purchased as follows: 10 cars from the Straight Creek district at $1.70 per ton, and 10 cars Darby coal at $1.65 per ton. Last month we purchased Darby coal at $1.10 per ton and are now using Straight Creek at $1.25 per ton.

CRESCENT HILL FILTER WORKS—Sulphate of alumina was purchased early in 1908 by the Chief Engineer at 92 cents per 100 pounds, and although the company that had the contract, stated in November of this year that the price had been advanced, we secured under the same specifications a price from another Chemical company about 10 cents lower per hundred, or a saving of approximately $1,500.00 on this one supply.

The same policy of purchasing on competitive bids in sufficient quantities, securing from the manufacturer or jobber a greatly reduced price as compared with buying from the retailer in small quantities as wanted, has been used in purchasing miscellaneous supplies, such as lanterns, brooms, picks, shovels, office printing and stationery, fuel for the office building, cement, etc. The effect of the prices obtained on supplies during the last two years is shown each month by the comparative statements furnished you by the Auditing Department, and I believe have been quite a factor in obtaining the enormous reduction in operating expenses which has been accomplished under the present management. The success of this department during the last two years is due entirely to carrying out the instructions as given by the President from time to time, and without the assistance of his judgment, advice and encouragement, month by month, very little would have been accomplished. In the future, if the same policies are continued, this company will receive great benefits from the work of the last two years, for by fair and honest business dealings with the manufacturers and jobbers, outside as well as within Louisville, we have established a reputation of wanting full value for all money expended, but willing to give all an equal chance with no favorites, and that we pay all claims within thirty days.

Sincerely thanking you for the many courtesies shown me in the past, and appreciating the honor after twelve years service of being at the head of a department when the Louisville Water Company was placed on such a business basis that on December 31st all the accounts were paid in full, I am,

Very respectfully yours,

C. S. Potter, *Buyer.*

REPORT OF CHIEF ASSESSOR.

LOUISVILLE, KY., January 1, 1910.

To the Board of Water Works.

GENTLEMEN:—I herewith submit to your Honorable Body my annual report, giving you the work accomplished by the Assessors and Inspectors and a comparative statement showing 1908 and 1909.

The decrease in the re-assessment work was caused by the Assessors having been called into the office during January 1909, in order to transcribe in itemized form the assessments from the old ledgers to the new ones, which enabled us to abolish the use of the old assessment ledgers and condensing same into thirty-two, which formerly required sixty-four ledgers. By an order of the Board of Water Works, the Assessors and Inspectors during the month of October, 1909, delivered in person to consumers where water services had been installed on the premises and from which we were deriving no revenue, Water Sermon No. 1, with a view of having these parties become regular water consumers, thereby increasing the revenue of this company.

The Assessors and Inspectors during the months of April and December checked the addressograph to the consumers ledgers; during June and December making semi-annual bills, and during January and July assisting in the office with the semi-annual pay period, also transcribing a new set of meter books for 1910.

During the year of 1909 we employed eleven men as Assessors and Inspectors from January 1st to April 30th, and ten Assessors and Inspectors from May 1st to December 31st. During the year 1908 we employed eleven men as Assessors and Inspectors.

All men in the departments coming under my supervision have given me their co-operation and by their loyalty to the company's interest and by the faithful manner in which they have executed their duties have proven a great benefit to this company in expediting its business and serving the public promptly.

All departments have been checked monthly by the Auditor and we enter upon our duties of 1910 with the clerical departments in the best shape in the company's history.

Respectfully submitted,

J. Baxter Kremer, *Chief Assessor.*

WORK DONE BY ASSESSORS AND INSPECTORS DEPARTMENT FOR THE YEAR OF 1909.

1909	Permits	Certificates	New Assessments	Reassessments	S. S's	Key Tubes	Leaks	Notices Delivered	Number of Times Building Contracts Inspected	Number of Times Street Contracts Inspected	Number of Times Sidewalk Contracts Inspected	Wa ting Water	Offs Inspected	Survery or Pipe Extensions	Water Sermons No. 1, Delivered	Number of Times Sewer Contracts Inspected
January	150	318	81	348	121	23	0	1,235	0	0	0	0	97	0	0	0
February ...	110	113	54	95	97	42	13	95	3	0	0	120	128	0	0	0
March	143	105	120	2,775	577	331	132	101	390	5	44	26	1,613	1	0	31
April	223	98	144	1,995	969	151	82	76	314	50	134	1	732	1	0	148
May	238	106	151	1,163	607	124	60	46	247	90	106	1	547	3	0	78
June	207	105	145	165	182	226	22	25	237	139	78	3	489	1	0	28
July	235	258	154	386	161	34	1	1,392	4	0	3	1	181	1	0	0
August	144	117	150	1,705	359	142	52	24	326	107	78	13	1,266	2	0	94
September ..	190	109	145	1,687	455	235	98	39	291	94	105	9	795	8	0	77
October	192	117	145	1,252	412	218	47	33	125	46	31	11	483	0	1,452	26
November ..	150	91	134	770	317	112	40	25	260	59	43	2	518	1	0	33
December ..	112	83	72	55	80	7	12	0	38	2	0	5	90	1	0	2
Total	2,094	1,620	1,495	12,396	4,337	1,645	559	3,092	2,235	592	622	192	6,939	19	1,452	517

Number of permits copied at City Hall: Building, 942; Streets, 118, and Sidewalks, 135.

COMPARATIVE STATEMENT OF THE WORK DONE BY THIS DEPARTMENT FOR THE YEARS 1908 AND 1909,

As Taken From the Records of This Office.

	1908.	1909.
Re-assessments, by permits	2,083	2,094
Re-assessments, by certificates	2,058	1,620
New service assessments, by permit	1,326	1,495
S. S.'s	6,159	4,337
Re-assessments	17,273	12,396
Key Tubes	1,315	1,645
Leaks reported	684	559
Notices delivered and sent	3,357	3,092
Number of times building contracts inspected	1,591	2,235
Number of times street contracts inspected	193	592
Number of times sidewalk contracts inspected	604	622
Wasting water	267	192
Offs inspected	7,978	6,939
Surveys of pipe extensions	41	19
Building permits from City Hall	1,002	942
Street contracts from City Hall	30	118
Sidewalk contracts from City Hall	393	135

Total number of men accomplishing the above work for the year of 1908: 11 Assessors and Inspectors.

Total number of men accomplishing the above work for the year of 1909: 11 Assessors and Inspectors from January 1st to May 30th, and 10 Assessors and Inspectors from June 1st to December 31st.

In addition to the above work, the regular monthly meters were read, 1,452 water sermons, No. 1, delivered, and sewer contracts inspected 517 times.

Respectfully submitted.

J. Baxter Kremer, *Chief Assessor.*

REPORT OF THE ASSISTANT CHIEF ENGINEER AND SUPERINTENDENT.

LOUISVILLE, KY., January 4, 1910.

Mr. T. A. Leisen, Chief Engineer and Superintendent Water Company.

DEAR SIR:—Herewith submitted please find my report for the year ending December 31, 1909.

Respectfully,

C. M. DUKE,
Ass't. Chief Engineer and Superintendent.

PIPES OF ALL SIZES FOR THE SUPPLY AND DISTRIBUTI

WHEN LAID	DIAMETER AND						
	48 in.	43 in.	36 in.	30 in.	24 in.	20 in.	16 in.
Prev. to Jan. 1, 1862	.....	.....	.....	3,650	.....	16,252	2,870
In 1862	.....	.....	.....	.....	.....	.....	.....
In 1863	.....	.....	.....	.....	.....	1,248	843
In 1864	.....	.....	.....	.....	.....	1,900	.....
In 1865	.....	.....	.....	.....	.....	.....	.....
In 1866	.....	.....	.....	.....	.....	3,353	63
In 1867	.....	.....	.....	2,144	.....	.....	995
In 1868	.....	49	.....	11,368	.....	7	.....
In 1869	.....	.....	.....	8,316	.....	36	30
In 1870	.....	.....	.....	471	.....	—81	71
In 1871	.....	.....	.....	42	.....	—22	.....
In 1872	.....	.....	.....	.....	.....	1,920	16,074
In 1873	.....	.....	.....	.....	.....	19	9,567
In 1874	.....	.....	.....	.....	.....	.....	.....
In 1875	.....	.....	.....	.....	.....	.....	6,525
In 1876	.....	.....	.....	.....	.....	.....	.....
In 1877	.....	.....	12,234	3,620	.....	742	.....
In 1878	.....	.....	.....	15,404	.....	.....	.....
In 1879	474	.....	552	32	.....	4	.....
In 1880	.....	.....	.....	.....	.....	.....	.....
In 1881	.....	.....	.....	.....	.....	.....	.....
In 1882	.....	.....	.....	.....	.....	.....	.....
In 1883	.....	.....	.....	.....	.....	.....	.....
In 1884	.....	.....	.....	4,800	.....	63	7
In 1885	.....	.....	.....	1,659	.....	3,923	.....
In 1886	.....	.....	.....	.....	.....	.....	12
In 1887	.....	.....	.....	1,977	.....	.....	1,943
In 1888	.....	.....	.....	.....	.....	5,376	.....
In 1889	.....	.....	.....	.....	.....	3,369	5,294
In 1890	.....	.....	.....	.....	.....	.....	.....
In 1891	11,765	.....	.....	.....	1,125	2,155	41
In 1892	12,091	.....	719	52	1,841	2,322	70
In 1893	8,052	.....	.....	72	16	105	.....
In 1894	.....	.....	.....	1,609	1,867	2,663	.....
In 1895	.....	.....	.....	.....	.....	2,383	.....
In 1896	.....	.....	10,703	5	.....	.....	.....
In 1897	.....	.....	—7	.....	.....	1,376	.....
In 1898	.....	.....	.....	.....	154	.....	.....
In 1899	.....	.....	.....	.....	.....	611	.....
In 1900	.....	.....	.....	.....	.....	.....	.....
In 1901	.....	.....	.....	.....	.....	.....	635
In 1902	.....	.....	.....	.....	651	669	4,406
In 1903	.....	.....	.....	.....	.....	5,005	.....
In 1904	.....	.....	.....	.....	.....	.....	.....
In 1905	.....	.....	.....	.....	2,528	.....	.....
In 1906	.....	.....	.....	.....	.....	.....	.....
In 1907	.....	.....	.....	.....	.....	6,771	.....
In 1908	411	.....	11,463	69	.....	8,905	6,312
In 1909	.....	.....	.....	.....	.....	.....	.....
	32,793	49	35,664	55,290	8,623	71,074	55,758

ON OF WATER LAID UP TO JANUARY 1, 1909.

LENGTH OF LINES							TOTALS	
12 in.	10 in.	8 in.	6 in.	4 in.	3 in.	2 in.	Feet	Miles
.....	5,519	5,467	35,132	66,538	1,843	.....	137,271	25.998
.....	.....	.....	2,145	5,649	36	.....	7,830	1.483
.....	1,410	1,876	5,579	14,169	352	.....	25,477	4.825
.....	2,474	1,056	8,736	19,052	202	210	33,640	6.371
.....	.....	.....	816	4,421	679	.....	5,916	1.120
.....	.....	3,599	7,377	7,861	597	.....	22,850	4.328
.....	.....	2,489	4,781	4,299	148	.....	14,856	2.814
.....	.....	.....	5,754	1,339	19	11	18,547	3.513
.....	868	75	4,385	3,970	319	36	18,035	3.416
.....	.....	516	7,623	11,245	865	885	21,595	4.089
.....	93	562	8,384	11,350	984	—128	21,265	4.028
.....	.....	1,656	14,329	10,242	3,911	—885	47,247	8.948
6,409	4	2,727	18,116	20,638	1,216	.....	58,696	11.117
.....	.....	7,369	17,369	23,932	223	.....	48,893	9.260
.....	10	1,072	5,971	10,870	69	.....	24,517	4.643
.....	.....	.....	5,302	4,835	479	.....	10,616	2.010
.....	.....	—16	8,163	2,932	56	.....	27,731	5.252
.....	.....	359	3,716	1,559	—41	.....	20,997	3.977
.....	8	1,938	2,211	2,375	962	162	8,718	1.651
.....	.....	2,929	4,393	5,602	—2	.....	12 922	2.447
.....	49	4,643	14,680	4,495	—143	.....	23,724	4.493
.....	.....	.....	9,301	4,091	—129	.....	13,263	2.512
.....	.....	901	5,917	4,359	—160	.....	11,017	2.087
.....	20	1,271	5,972	5,950	115	.....	18,198	3.447
.....	14	1,349	7,852	2,765	—104	.....	17,458	3.307
26	.....	3,418	8,182	5,202	—173	.....	16,667	3.157
107	66	1,673	21,478	10,188	—56	.....	37,376	7.079
.....	.....	2,232	11,288	7,802	—125	.....	26,573	5.033
.....	27	4,863	23,424	6,683	327	.....	43,987	8.330
.....	.....	601	14,521	7,259	—152	.....	22,229	4.210
.....	.....	2,727	17,933	9,262	—61	.....	44 947	8.513
768	.....	21,107	21,238	6,690	—3	.....	66,895	12.669
919	.....	2,023	22,733	3,040	—12	.....	36,948	7.000
.....	.....	331	13,402	1,688	—64	.....	21,496	4.071
.....	.....	8,103	29,810	385	30	.....	40,713	7.711
42	.....	9	23,548	4.451	—25	.....	38,733	7.336
.....	4	1,409	30,675	—5,786	—93	.....	27,578	5.223
.....	1,246	2,363	23,378	—935	—52	.....	26,154	4.953
33	66	5,285	35,842	2,185	—64	.....	43,958	8.325
410	.....	6,225	35,637	9,349	—22	.....	51,599	9.772
20,178	.....	527	41,877	6,101	—42	.....	69,276	13.120
3,089	.....	5,757	39,181	—300	.....	.....	53,453	10.123
12,266	.....	7,295	26,648	1,642	—16	.....	52,841	10.008
4,492	28	4.842	42,690	—620	15	.....	51,447	9.744
3,803	.....	5,677	50,431	—2,420	—79	.....	59,940	11.352
814	.....	2,221	29,689	3,742	.....	.....	36,466	6.914
6,045	.....	14,211	60,624	13,061	.....	.....	74,591	14.127
12,309	.....	6,630	37,255	12,569	—149	.....	70,797	13.41
2,221	.....	10,386	71,957	11,490	85	.....	96,139	18.20
73,921	11,906	161,764	947,699	315,870	11,465	291	1,782,082	337.51

SUMMARY OF MAIN AND DISTRIBUTING PIPE SYSTEM, JANUARY 1, 1909.

	LENGTH IN FEET AND SIZE OF PIPE															
	48 in.	42 in.	36 in.	30 in.	24 in.	20 in.	16 in.	12 in.	10 in.	8 in.	6 in.	4 in.	3 in.	2 in.	Feet	Miles
January 1, 1909.....	32,793	49	35,664	55,290	8,623	71,074	55,758	71,710	11,906	151,378	875,742	304,284	11,380	291	1,685,943	319.30
Extensions, 1909....	.....	....	.....	.....	....	.....	.....	2,221	.....	10,386	75,305	11,490	85	...	99,487	18.83
Changes due to removals	.....	....	.....	.....	....	.....	.....	.....	.....	.....	—3,348	.....	.....	...	—3,348	—.63
Pipe in service December 31, 1909...	32,793	49	35,664	55,290	8,623	71,074	55,758	73,931	11,906	161,764	947,699	315,774	11,465	291	1,782,082	337.50

Of the above increase in 1909—

34,732 feet was acquired by contract without expense to the Company.
64,481 feet for extensions to meet increased business.
274 feet for connections between parallel or intersecting lines.

99,487
—3,348 feet length of lines abandoned.

96,139 feet=18.20 miles net increase.

SUMMARY OF COSTS AND LENGTHS OF MAINS LAID IN 1909.

	Length	Labor	Hauling	Material	Cost	Average Cost Per Foot 1909	1908	1907
3-inches	85	$ 31 07	$ 3 50	$ 45 78	$ 80 35	$ 0 94	.....	.....
4-inches	11,460	1,292 52	81 68	3,675 11	5,049 31	44	$ 0 73	$0 95
6-inches	40,461	7,501 86	606 91	20,223 40	28,332 17	70	86	1 00
8-inches	10,381	2,023 18	259 52	7,186 25	9,468 95	91	1 33	1 51
12-inches	2,094	1,027 15	83 76	3,686 50	4,797 41	2 29	1 95	2 20

The above table includes only such lines of pipe as were laid to meet the demands of increased business and does not include connections between parallel lines, or such lines as were acquired without expense to the Water Company.

SUMMARY OF MAIN AND DISTRIBUTING PIPE SYSTEM GATE VALVES, DECEMBER 31, 1909.

	60	48	36	30	24	20	16	12	10	8	6	4	3	2	Total
December 31, 1908.	1	6	10	31	8	51	50	162	45	530	2,558	1,272	166	8	4,898
Increase, 1909.....	.....	.....	2	.....	1	1	.....	10	.....	24	107	25	2	.....	172
	1	6	12	31	9	52	50	172	45	554	2,665	1,297	168	8	5,070
Changes, 1909.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	—8	.....	.....	.....	—8
Totals	1	6	12	31	9	52	50	172	45	554	2,657	1,297	168	8	5,062

Note—The above table does not include the gates controlling the fire hydrants and fire cisterns, over which the Water Company has no control.

RECAPITULATION OF M. & D. P. S. TO DECEMBER 31, 1909.

3 in., 4 in., 6 in., 8 in. and 12 in. lines laid	$47,728 19
Connections between parallel lines	1,700 49
Gate valves installed in old lines	3,639 07
Air valves installed in old lines	31 40
Incidental charges	856 29
Total cost	$53,955 44

COST OF REPAIRS TO MAIN AND DISTRIBUTING LINES.

	Total Cost
General repairs	$12,577 83
62 gate valves renewed	1,414 61
Pipe lines cleaned, 64.11 miles	20,097 42
Total cost	$34,089 86

SUMMARY OF PIPE LINES CLEANED.

Sizes	4 in.	6 in.	8 in.	12 in.	16 in.	
Lengths	114,360	117,719	43,657	26,217	36,648	338,601

LEAKS IN MAIN AND DISTRIBUTING LINES DURING THE YEAR 1909.

4 in.	6 in.	8 in.	10 in.	12 in.	16 in.	20 in.	30 n.	36 in.	48 in.	Total
110	380	25	1	18	5	19	9	2	5	574

LEAKS IN SERVICE ATTACHMENTS DURING YEAR 1909.

⅝ in.	¾ in.	1 in.	1½ in.	2 in.	3 in.	4 in.	Total
995	9	30	15	47	17	9	1,122

GATE VALVES RENEWED DURING THE YEAR 1909.

4 in.	6 in.	8 in.	12 in.	Total
18	32	9	3	62

SERVICE ATTACHMENTS FOR THE YEAR 1909.

Sizes	⅝	¾	1	1¼	1½	2	3	4	5	6	10	Totals
New services..	1,336	17	25	6	9	22	5	7	2	8	1	1,438
Services discontinued	—3	1	...	—	—1	...	...	...	...	...	...	—5
Net increase...	1,333	16	25	6	8	22	5	7	2	8	1	1,433

Number of services to date, December 31, 1909..... 33,731

METERS ATTACHED DURING THE YEAR 1909.

Size	⅝	¾	1	1½	2	3	4	6	8	Total
January 1, 1909.....	740	296	721	240	253	120	61	40	1	2,472
Attached, 1909.....	126	16	55	10	23	7	4	3	....	244
Discontinued, 1909...	—11	—9	—33	—8	—6	—7	....	....	....	—74
In use Dec. 31, 1909.	855	303	743	242	270	120	65	43	1	2,642

Net increase for the year..... 170

COST OF SERVICE WORK FOR THE YEAR 1909.

New services	$18,305 52
Enlargements	321 26
New meters	5,607 14
Repairs to meters.....	7,490 76
Repairs to key tubes.....	2,526 64
Repairs to leaks.....	5,806 19
Miscellaneous	322 24
	$40,379 75

AVERAGE COST OF INSTALLING 5/8-INCH SERVICE.

1907. Prior to May 1st	$18 23
1907. Subsequent to May 1st	15 20
1908.	11 98
1909.	11 05

SUMMARY OF COST AND WORK IN BLACKSMITH AND REPAIR SHOP.

	Labor	Material	Total Cost
Repairs to wagons	$668 81	$234 89	$903 70
Making tools	130 76	82 69	213 45
Repairs to tools	444 95	17 37	462 32
Shoeing	279 95	81 95	361 90
General expenses	121 40	30 77	152 17
Total	$1,645 87	$447 67	$2,093 54

Material on hand Jan. 1, 1909	$896 29	
Material purchased for the year 1909	402 19	
		$1,298 48
Credit material used for the year 1909		447 67
Total material on hand Jan. 1, 1910		$850 81

SUMMARY OF STABLE EXPENSES FOR THE YEAR 1909.

Foreman	$ 710 60
Labor	215 58
Purchase of live stock	1,510 00
Purchase of feed	2,724 81
Purchase of harness	17 05
Repairs to harness	130 04
Repairs to wagons	84 45
Horse hire	192 75
Veterinary fees	164 78
Outside shoeing	8 65
Miscellaneous expense	395 29
	$6,154 00
Credit by sale of live stock	400 00
Total	$5,754 00

STATEMENT OF STOREKEEPER FOR YEAR 1909.

Stock on hand Jan. 1, 1909	$62,237 88		
Tools on hand Jan. 1, 1909	9,078 79		
		$71,316 67	
Material purchased	$57,516 57		
Tools purchased	1,465 39		
		58,981 96	
Material returned to stock	$11,103 40		
Tools returned to stock	1,237 57		
		12,376 97	
			$142,675 60
Material withdrawn from stock	$86,306 98		
Material sold	3,375 57		
Profit and loss—material sold	695 84		
Tools withdrawn from stock	505 35		
Worn-out tools	81 54		
Profit and loss—tools sold	2,941 99		
Tools sold	1,272 41		
		$95,179 68	
			$47,495 92
Stock on hand Dec. 31, 1909, Ledger	$40,479 46		
Tools on hand Dec. 31, 1909, Ledger	7,016 46		
			$47,495 92

ESTIMATED AMOUNT OF WATER SUPPLIED TO THE CITY OF LOUISVILLE, FREE OF CHARGE, FOR THE YEAR 1909.

670	Fire cisterns—$40.00	$26,800 00
958	Fire hydrants—$40.00	38,320 00
21	Engine houses	
5	Hook and ladder companies	
1	Water tower	3,170 00
1	Chemical engine	
1	Repair shop (for engines, etc.)	
14	Sprinkling hydrants at engine houses	420 00
	Public schools	2,509 13
	City Hall and city officers	2,550 21
	City Hospital	2,182 86
	City Work House	1,823 47
	City Work House quarry	223 70
	Wharf master's office	9 50
	Ambulance stable	48 20
	Police stable	62 74
	City stables	42 45
	Seven police stations and seven sub-stations	414 42
	Veteran Fireman's Association	36 30
	Portland Cemetery	36 20
	Public bath house	204 91
24	Drinking fountains	4,739 40
	Industrial School of Reform	1,264 24
	Park Commissioners	4,280 38
	Concrete and street construction	595 00
	Sewer construction	100 00
	Street flushing	9,337 50
	Washing and sprinkling at city wharf and levee	1,750 00
	Total	$100,920 61

C. M. DUKE,
Asst. Chief Eng'r. and Supt.

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

ESTIMATED AMOUNT OF WATER SUPPLIED TO THE CITY OF LOUISVILLE, FREE OF CHARGE, FOR THE YEAR 1909.

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	Washing and sprinkling at city wharf and levee	1,750 00
	Total	$100,920 61

C. M. DUKE,
Asst. Chief Eng'r. and Supt.

LOCATIONS OF LINES OF PIPE	LENGTH OF LINES IN FEET						STOP GATES						
	12-inch	8-inch	6-inch	4-inch	3-inch	Total Feet	36-inch	24-inch	20-inch	12-inch	8-inch	6-inch	4-inch	3-inch	Total
E. side Amber St., from a point 300 ft. s. of 6-in. line on Woodland Ave. to a point 124 ft. south			124			124									
S. side Arlington Ave., from the 6-in. line on the e. side of Prospect Ave. to a point 445 ft. east			445			445									
S. side Ambert Ave., from the 12-in. line on the e. side Stilz Lane to a point 191 ft. east			191			191									
E. side Aubin Ave., from the 6-in. line on the s. side Field Ave. to a point 208 ft. north			208			208						1			1
S. side Audubon Ave. (Audubon Park), from the 6-in. line on the e. side Preston St. to a point 1,030 ft. east			1,036			1,036						1			1
S. side Barbee Ave., from a point 439 ft. e. of the 4-in. line on the e. side First St. to a point 60 ft. east			60			60									
W. side Barlstown Road, from a point 263 ft. south of the 6-in. line on the s. side Douglas Boulevard to a point 2,404 ft. south		2,404				2,404				3					3
E. side Barringer Ave., from the 8-in. line on w. side Baxter Ave. (Bardstown Road) to a point 595 ft. north		595				595				1					1
W. side Bellwood Ave., from a point 338 ft. south of the 6-in. line on the s. side Rosewood Ave. to a point 24 ft. south			24			24									
S. side Bismarck Ave., from a point 1,044 ft. e. of the 6-in. line on 28th St. to the 8-in. line on the w. s. of 26th St. (Closed Gap.)			89			89						1			1
S. side Bismarck Ave., from the 6-in. line on the e. side of 28th St. to a point 261 ft. west			261			261						1			1
E. side Brook St., from the 6-in. line on the s. side Lee St. to the 6-in. line on the s. side of Bloom St. (Closed Gap.)			487			487						1			1
N. side Brownsboro Road, from the 6-in. line on the e. side Jane St. to the 6-in. line on the w. side of Mt. Holly Ave			90			90									
W. side Campbell St., at the intersection of Broadway, connect 16-in. line on Campbell St. to 20-in. line on Broadway		5				5				1					1
N. side Cardinal drive, from the 6-in. line on Robin road to a point 231 ft. east (Audubon Park)			231			231									
N. side Cardinal drive, from the 6-in. line on Robin road to a point 2,294 ft. west (Audubon Park)				2,294		2,294							3		3
E. side Clay St., from a point 154 ft. north of the 6-in. line on the s. side of Oak St. to a point 120 ft. north			120			120									
E. side Chibhouse drive, from the 6-in. line on Cardinal drive to a point 232 ft. south (Audubon Park)				232		232									
E. side Dandridge Ave., from the 6-in. line on the s. side of St. Catherine St. to 6-in. line on Rammers Ave. (Closing Gap.)			318			318						1			1
E. side Dandridge Ave., from the 6-in. line on the s. side of Mary St. to the 6-in. line on the s. side of Oak St. (Closed Gap.)			642			642						2			2
E. side Deerwood Ave., from the 6-in. line on the n. side Schwartz Ave. to a point 782 ft. south			782			782						1			1
S. side Duncan St., from a point 456 ft. w. of 16-in. line on the e. side Nineteenth St. to the 6-in. line e. side of Twentieth St			30			30						1			1
E. side Eighth St., from a point 72 ft. south of 6-in. line s. side of Ohlham St. to the 6-in. line on the s. side of Oak St. (Closed Gap.)			364			364									
E. side Eighteenth St., from a point 130 ft. n. of the 4-in. line on the s. s. Duncan St. to the 4-in. line on the s. s. Griffiths Ave. (Closed Gap.)				199		199						1			1
E. side Eleventh St., from the 8-in. line on the s. side Ormsby Ave. to the 6-in. line on the s. side of Dunecsil. (Closed Gap.)		446				446									
S. side Field Ave., from the 6-in. line on the e. s. Roberta Ave. to a point 313 ft. w. (connecting with 6-in. line on Bayly Ave.) (Closed Gap.)			313			313						1			1
S. side Field Ave., from the 6-in. line on the e. side Lower Crescent Ave. to a point 356 ft. west			356			356						1			1
E. side Fifth St., from a point 205 ft. n. of 6-in. line on s side Bloom St. to 298 ft. n. of 6-in. line on A St. (Closed Gap.)			485			485						1			1
E. side Fifteenth St., from a point 202 ft. south of 12-in. x 6-in. cross on Wilson St. to a point 604 ft. south. (Closed Gap.)	604					604				2					2
E. side Fifteenth St., from the 12-in. line at the north property line of Magnolia Ave. to the 6-in. line on the s. side of Magnolia Ave			35			35									
S. side Fisher Ave., from a point 24 ft. w. of the 6-in line on the e. side of Dandridge Ave. to a point 50 ft. east			50			50						1			1
S. side Forest Ave., from the 6-in. line on the e. side of Texas to a point 411 ft. west			411			411						1			1
E. side Franck Ave., from a point 454 ft. s. of the 6-in. line on the s. side of Payne St. to a point 218 ft. south			218			218									
S. side Frankfort Ave., from the 6-in. line on the s. side of Stilz Lane to a point 53 ft. west. (Closed Gap.)			53			53									
S. side Goss Ave., from 12x6-in. cross on e. side Texas St. to a point 903 ft. east	903					903				2					2
S. side Griffiths Ave., from the 6-in. line on the e. side 23d St. to a point 534 ft. e. of the 4-in. line on 25th St. (Closed Gap.)			300			300						2			2
S. side Griffiths Ave., from a point 175 ft. e. of the 6-in. line on the e. s. of 19th St. to the 4-in. line on the n. s. of Bank. (Closed Gap.)			259	259		259						1	1		2
E. side Gunterman Ave., from a point 363 ft. n. of 6-in. line on s. side Broadway to the 6-in. line s. side of Chestnut St. (Closed Gap.)			1,664			1,664						2			2
E. side Hahn St., from a point 341 ft. south of the 6-in. line on F St to a point 144 ft. north			144			144									
E. side Hancock St., from a point 536 ft. south of 6-in. line on s. side of Kentucky St. to a point 70 ft. s.; thence diagonally across the street to w. side; thence south to 6-in. line on s. side Oak St. (Closed Gap.)			703			703						2			2
S. side Hill St., from a point 242 ft. w. of the 6-in. line on the e. side of First St. to the 6-in. line on the e. s. of Second St. (Closed Gap.)			239			239						1			1
S. side Hill St., from a point 495 ft. west of the 6-in. line on the e. side Twelfth St. to a point 487 ft. west		487				487					2				2
W. side Hite Ave., from a point 819 ft. n. of the 6-in. line on the s. side of Frankfort Ave. to a point 85 ft. north			85			85						1			1
Iroquois Park, from 8-in. x 4-in. cross on e. side New Cut road to a point 3,353 ft. southwardly				3,353		3,353							3		3
N. side Jacob St., from 6-in. tee on e. side Logan St. to 6-in. tee on w. side Campbell St			187			187									
E. side Jane St., from a point 1,035 ft. north of 6-in. cross on n. side Sycamore Ave. to 6-in. tee on n. s. Brownsboro Rd. (Closed Gap.)			133			133									
E. side Jane St., from a point 41 ft. south of 6-in. line on s. side Payne St. to a point 275 ft. south			275			275						1			1
E. side Keats Ave., from a point 509 ft. north of 6-in. line on Sycamore Ave. to a point 60 ft. north			60			60									
S. side Kenwood Ave., from 8-in. x 4-in. cross on e. side New Cut road to a point 1,591 ft. east				1,591		1,591							1		1
N. side Lawton Court, from 6-in. tee on w. side Preston St. to a point 236 ft. east			236			236						1			1
S. side Lee St., from a point 228 ft. west of 6-in. line on e. side First St. to 6-in. cross on e. side Second St. (Closed Gap.)			108			108						1			1
S. side Lee St., from a point 441 ft. east of 6-in. line on e. side First St. to 6-in. cross on e. side Brook St. (Closed Gap.)			43			43						1			1
S. side Lee St., from a point 420 ft. west of 8-in. line on e. side Fourth St. to 6-in. cross on e. side Fifth St. (Closed Gap.)			24			24						1			1
S. side Letterle Ave., from 6-in. tee on e. side Haldeman Ave. to a point 370 ft. east			370			370						1			1
W. side Lincoln Court, from 6-in. tee on e. side to 37 ft. west (in grass plot); thence north 79 ft				116		116							1		1
E. side Long Ave., from 6-in. line on e. side Peterson Ave. to a point 100 ft. west; thence southwardly 832 ft. (through Eastleigh)			932			932						3			3
S. side Lytle St., from a point 554 ft. east of 6-in. line on e. side Twenty-first St. to 4-in. tee on e. side Twentieth St. (Closed Gap.)			158			158						1			1
S. side Madison St., from a point 51 ft. west of 6-in. line on e. side Thirty-fourth St. to a point 172 ft. west			172			172						1			1
S. side Marshall St., from a point 58 ft. e. of 4-in. line on e. side Clay St. to a point 231 ft. east				231		231									
N. side Mary St., from 6-in. tee on w. side Dandridge to a gate on east property line of Fisher and Dandridge			42			42						1			1
E. side McHenry St., from 6-in. tee on s. side of Ash St. to a point 25 ft. south			25			25									
N. side Mellwood Ave., from 30-in. x 12-in. tee on e. side Pipe-way, as a feeder to Mocking Bird Valley line	127					127				1					1
E. side Midland Ave., from a point 874 ft. north of 6-in. line on Baxter Ave. to a point 101 ft. north			101			101									
W. side Mt. Holly, from 6-in. tee on n. side Brownsboro Road to a point 224 ft. north			224			224						1			1
S. side Murray Ave., from 8-in. x 6-in. tee on w. side Baxter Ave. to a point 471 ft. north of 6-in. cross on e. side Chichester Ave			1,110			1,110						2			2
E. side Nineteenth St., from 6-in. x 4-in. tee on s. side Broadway to a point 351 ft. south				351		351							1		1
E. side New Cut road, from 8-in. tee on n. side Grand Boulevard to a point 60 ft. south of 8-in. x 4-in. cross on s. side Kenwood Ave		3,185				3,185					3				3
E. side Ninth St., from a point 245 ft. south of 6-in. line on e. side Kentucky St. to a point 245 ft. south			245			245									
W. side Ninth St., from a point 552 ft. south of 8-in. line on s. side Hill St. to 8-in. line on w. side Seventh St			165			165									
N. side Oak St., from 6-in. x 4-in. cross on e. side Swan St to 6-in. line on e. side Dandridge Ave			375			375									
S. side Ohnstead Ave., from point 215 ft east of 6-in. cross on Twenty-second St. to 6-in. tee on Twentieth St			484			484						3			3
S. side Ormsby Ave., from a point 471 ft. w. of 12-in. line on e. side Fifteenth St. to 6-in. tee on e. side Eighteenth St			2,065			2,065						4			4
E. side Pope Place, from 6-in. x 3-in. tee on south side Broadway to a point 85 ft. north, connecting 3-in. private line					85	85								1	1
E. side Prentice St., from a point 342 ft. west of 4-in. line on e. side Seventeenth St. to 6-in. line on Eighteenth St			241			241						1			1
W. side Preston St. road, from a point 21 ft south of 6-in. cross on s. side F St. southwardly to entrance of Audubon Park			5,753			5,753						6			6
N. side Quadrant St., from a point 181 ft. west of 6-in. line on e. side Ferndale Ave. to 6-in. line on w. side Stevens Ave			475			475						1			1
S. side Ransdall Ave., from a point 556 ft. east of 6-in. line on Ray St. to a point 288 ft. east			288			288									
N. side Rawlings Ave., from a point 1,205 ft. east of 6-in. line on Lawton Ave. to 6-in. line on e. side Shelby St			546			546						2			2
E. side Reingardt Ave., from a point 260 ft. south of 6-in. line on Norris St to a point 180 ft. south			180			180									
N. side Reutlinger Ave., from tee on e. side Dandridge St. to 8-in. x 6-in. cross on s. side Allison Ave	1,308					1,308				4					4
W. side Robin road, from 6-in. line on south side Audubon Park drive to a point 1,617 ft. south			1,617			1,617				2					2
S. side Rowan St., from a point 341 ft. east of 16-in. line on 10th St to a 12-in. x 6-in. cross on e. side 18th St. (Closed Gap.)			151			151				1					1
E. side Seventeenth St., from a point 24 ft. north of 16-in. line on n. side Kentucky St to a 6-in. cross s. side Southgate St			408			408						1			1
S. side Sherwood Ave., from a point 1,623 ft. east of 8-in. line on Baxter Ave. to a point 793 ft. east			793			793						1			1
N. side Shipp St., from a point 30 ft. east of 6-in. line on Sixth St. to a point 12 ft. east	12					12									
E. side Sils Ave., from 8-in. x 6-in. tee on w. side Bardstown Road to point 898 ft. south			898			898						1			1
W. side Spieth Court, from 6-in. tee on s side Broadway to a point 1,036 ft. north			1,036			1,036						1			1
E. side Swan St., from 6-in. cross on north side St. Catherine to 6-in. cross on n. side Oak St			726			726						2			2
E. side Stiltz Lane, from the 6-in. tee on s. side Long Ave to the 6-in. tee on s. side Frankfort Ave			560			560						2			2
W. side Taylor Boulevard, from 8-in. x 6-in. tee on n. side Grand Boulevard to a point 91 ft. north	91					91				1					1
S. side Taylorsville road, from 8-in. "Y" on n. side Bardstown Road to a point 835 ft. west		835				835				1					1
E. side Texas, from a point 62 ft. south of 6-in. line on s. side Lydia Ave. to 6-in. cross on s. side Forest Ave			338			338						1			1
E. side Third Ave., from 20-in. x 16-in. cross on n. side Main St. to a 12-in. tee on n. side Washington St	264					264				1					1
W. side Third Ave., connect 12-in. on w. side Third St. to 4-in. line on Avery Ave				15		15							1		1
W. side Third Ave., connect 6-in. line on e. side to 12-in. line on w. side C St			27			27							1		1
W. side Third Ave., connect 6-in. line on east side to 12-in. line on w. side at Park			7			7							1		1
W. side Third Ave., connect 6-in. line on e. side to 12-in. line on w. side at L St			14			14							1		1
W. side Third Ave., connect 4-in. line on Lee St. to 6-in. line on e. side Third St				15		15							1		1
W. side Third Ave., connect 6-in. line on e. side to 12-in. line on west side at M St			14			14							1		1
W. side Third Ave., connect 6-in. line on east side to 12-in. line on west side at N St			42			42							1		1
W. side Third Ave., connect 6-in. line on west side to 12-in. line on east side at O St			8			8							1		1
S. side Thomas Court, from a point 168 ft. east of 6-in. line on Ellison Ave to a point 48 ft. east			48			48									
N. side Transit Ave. (in grass plot), from 8-in. x 6-in. tee on east side Baxter Ave. to a point 231 ft. east				231		231							1		1
W. side Twelfth St., from the 8-in. x 6-in. cross on south side Lexington St to a 24-in. x 16-in. cross on north side Kentucky St	948					948					3				3
E. side Twentieth St., from 6-in. cross on south side Duncan St. to a point 56 ft. south			56			56						1			1
E. side Twenty-first St., from 6-in. tee on south side Ormsby Ave. to 6-in. cross on north side Stratton Ave			459			459						1			1
E. side Twenty-first St., from 6-in. cross on south side Ohnstead to 6-in. cross on south side Standard Ave			507			507						1			1
E. side Twenty-first St., from a point 212 ft. north of 6-in. line on Jefferson St. to a point 187 ft. north on north side Grayson St				187		187									
E. side Twenty-fourth St., from 4-in. tee on south side St. Xavier to 6-in. cross south side Griffiths Ave			479			479									
E. side Twenty-ninth St., from 8-in. x 6-in. cross on north side Walnut St. to a point 394 ft. north			394			394						1			1
W. side Twenty-seventh St., from 48 ft. north of 4-in. tee on south side Little St. to 16-in. line on south side Portland Ave			293			293						1			1
S. side Virginia Ave., from a point 647 ft. west of 6-in. line on Beech St. to a point 36 ft. west			36			36									
N. side Washington St., from 8-in. x 12-in. tee on east side Third St. to a point 233 ft. east	233					233				2					2
S. side Wentworth Ave., from 12-in. x 6-in. tee on east side Stiltz Lane to a point 608 ft. east			608			608						1			1
E. side Western Boulevard, from the 6-in. tee on south side Market St. to a point 1,028 ft. north			1,028			1,028						1			1
W. side Western Boulevard, from the 6-in. tee on south side Market St. to a point 1,005 ft. north			1,005			1,005						1			1
N. side Westminster Court, from the 6-in. tee on east side Crescent Ave. to a point 345 ft. west			445			445						1			1
E. side Woodbourne Ave., from the 8-in. x 6-in. tee on Bardstown Road to a point 875 ft. south			875			875						1			1
S. side Woodland Ave., from a point 146 ft. east of 6-in. line on Heuhlock St.; connect line 205 ft. south on Olive St			800			800						4			4
S. side Woodland Ave., from a point 161 ft. east of 6-in. "Y" on Cane Run road to a point 240 ft. east			240			240									
N. side Workhouse road (or Cherokee drive), from 4-in. tee on west side Stiltz Lane to a point 1,477 ft. west, connecting 4-in. pipe line in M. L. Aker's property				1,477		1,477						1			1
Private line through Mrs. M. L. Aker's property, from 4-in. line on north side of Workhouse road				939		939							1		1
Pipe lines outside of city limits acquired by contract without expense to the Water Company:															
Glenview pipe line from Callahan's Station, along the Prospect car line (right-of-way) to Glenview road			21,230			21,230						11			11
N. side Shelbyville turnpike (Frankfort Ave.), from the 12-in. line at the city limits to St. Matthews			7,002			7,002						4			4
Through Mocking Bird Valley, from the 36-in. pump main at the intersection of the Prospect car line and Pipe-way Ave			6,503			6,503						3			3
PIPE LINES ABANDONED															
S. side Oak St., west of Eighth (because of Oak St. underpass)			—348			—348									
E. side Twelfth St., from Ormsby Ave. to Lexington St (because of sewer construction)			3,000			3,000						—8			—8
			—3,348			—3,348						—8			—8
GATE VALVES INSTALLED IN OLD LINES.															
S. W. Cor. Preston and Ormsby Ave												1			1
S. W. Cor. Third and L Sts										1					1
S. W. Cor. Garden and Madison Sts												1			1
S. E. Cor. Barret and Wickliffe Aves												1			1
S. E. Cor. Fifth and Market Sts															
N. E. Cor. Fourth and Green Sts										1					1
N. E. Cor. Bank and Nineteenth Sts												1			1
S. E. Cor. Seventh and L Sts												1			1
S. E. Cor. Ninth and Magazine Sts															
S. E. Cor. Seventeenth and Bank Sts															
S. W. Cor. Third St. and Park Ave										1					1
S. E. Cor. Chestnut and Twenty-seventh Sts															
S. E. Cor Twenty-fourth and Bank Sts															
N. E. Cor. Thirteenth and Madison Sts												1			1
N. W. Cor. Twenty-seventh and Bank Sts												1			1
N. W. Cor. Twenty-eighth and Bank Sts												1			1
S. E. Cor. Dandridge St. and Reutlinger Ave												1			1
Mellwood Ave., 182 ft. west of Joseph Ave										1					1
S. W. Cor. Twelfth and Kentucky Sts															
N. E. Cor. Preston and Duke St. (in 48-in. line)										1					1
N. E. Cor. Shelby and St. Catherine Sts. (in 48-in. line)										1					1
N. side Shelbyville pike, at the intersection of Carlisle Ave														1	1
Totals	2,221	10,386	71,957	11,490	85	96,139	2	1	1	10	24	90	25	2	164

Net increase of pipe lines for the year 1909—18.20 miles.

PUMPAGE RECORDS

To Accompany Report of the Chief Engineer and Superintendent.

PUMPAGE OF WATER AT RIVER PUMPING STATION FOR 1909.

MONTH	Per Month, Gallons	Per Day, Gallons
January	716,372,896	23,108,803
February	621,233,248	22,186,902
March	679,176,316	21,908,913
April	660,332,921	22,011,097
May	729,522,020	23,532,968
June	790,396,781	26,346,559
July	790,153,100	25,488,809
August	916,665,426	29,569,852
September	835,053,750	27,835,125
October	766,795,959	24,735,353
November	725,054,585	24,168,486
December	881,070,124	28,421,618
Totals and averages	9,111,827,126	24,963,636

	Total Cost	Cost Per Million Gallons	Cost Per Million Gallons Raised 100 ft.
Labor	$12,670 08	$1 39	$0 68
Fuel	9,691 44	1 06	0 52
Oil and supplies	914 96	0 10	0 05
Repairs and incidentals	8,065 26	0 89	0 44
Totals	$31,341 74	$3 44	$1 69

RIVER PUMPING STATION NO. 2, ENGINE NO. 3.

MONTH	Number of pumping days	Total pumping time	Coal consumed	Quantity of water pumped	Ave. height of water in stand-pipe above low water in river	Ave. stage of water in pump well above low water	Average head against pumps	Monthly engine duty in foot-lbs. per 100 lbs. of coal
1909	Days	Hrs. Min.	Pounds	Gallons	Feet	Feet	Feet	Foot Pounds
January	23	409 45	471,894	282,545,340	201.00	5.02	195.98	97,863,593
February	10	134 15	161,632	91,765,080	212.25	5.70	206.55	97,800,599
March								
April								
May								
June	19	276 45	267,455	175,438,560	215.28	6.69	208.59	114,112,705
July	17	232 30	225,967	135,261,060	215.07	3.05	212.02	105,845,048
August	29	377 00	386,265	235,363,260	214.01	2.84	211.17	107,312,793
September	28	369 45	396,710	235,250,400	214.09	1.05	213.04	105,362,128
October	17	248 30	285,545	173,058,600	214.66	0.61	214.05	108,193,285
November	15	157 00	130,848	86,626,980	195.21	1.83	193.38	106,773,607
December	20	289 00	288,731	192,174,840	199.21	2.65	196.56	109,109,866
Totals and averages.	178	2,494 30	2,615,947	1,607,484,120	208.97	3.27	205.70	105,454,985
Cornish pumps	11	213 30	215,960	46,031,776				

RIVER PUMPING STATION NO. 2, ENGINE NO. 4.

MONTH	Number of pumping days	Total pumping time	Coal consumed	Quantity of water pumped	Ave. height of water in stand-pipe above low water in river	Ave. stage of water in pump well above low water	Average head against pumps	Monthly engine duty in foot-lbs. per 100 lbs. of coal
1909	Days	Hrs. Min.	Pounds	Gallons	Feet	Feet	Feet	Foot Pounds
January	22	461 00	557,095	391,549,508	196.00	6.06	189.94	111,337,130
February	27	590 00	793,075	529,011,848	198.66	12.64	186.02	103,484,786
March	31	729 30	925,095	679,176,316	192.81	13.68	179.13	109,680,762
April	28	661 00	835,964	660,332,921	193.08	8.54	184.54	121,571,630
May	31	737 00	910,089	729,522,020	194.74	10.04	184.70	123,477,491
June	28	606 00	798,527	614,958,221	206.84	6.02	200.82	128,982,067
July	30	524 15	928,105	651,594,632	196.87	4.49	192.38	112,643,300
August	31	745 30	952,144	681,302,166	200.97	3.14	197.83	118,058,020
September	29	648 45	861,887	599,803,350	207.09	1.13	205.96	119,538,360
October	28	688 15	833,801	593,737,359	204.10	1.18	202.92	120,509,927
November	30	638 15	822,160	638,427,605	193.67	2.48	191.19	123,818,850
December	31	696 00	881,640	688,895,284	188.27	3.04	185.23	120,708,834
Totals and averages.	346	7,725 30	10,099,582	7,458,311,230	197.76	6.04	191.72	118,078,431

PUMPAGE AND DISTRIBUTION OF WATER AT CRESCENT HILL PUMPING STATION FOR 1909.

MONTH	Per Month, Gallons	Per Day, Gallons
January	617,919,774	19,932,896
February	564,119,041	20,147,108
March	606,533,582	19,565,597
April	612,135,371	20,404,512
May	653,124,547	21,068,533
June	644,189,007	21,472,966
July	646,742,815	20,862,671
August	781,767,746	25,218,314
September	749,776,143	24,992,538
October	683,262,827	22,040,736
November	631,409,512	21,046,983
December	766,910,494	24,739,048
Totals and averages	7,957,890,859	21,802,440

	Total Cost	Cost Per Million Gallons	Cost Per Million Gallons Raised 100 ft.
Labor	$12,162 25	$1 53	$1 37
Fuel	6,536 63	0 82	0 73
Oil and supplies	1,074 58	0 14	0 13
Repairs and incidentals	2,643 09	0 33	0 29
Totals	$22,416 55	$2 82	$2 52

PUMPAGE IN PREVIOUS YEARS.

YEARS	Per Year, Gallons	Per Day Gallons
In 1900, total and average, River Station	5,853,519,345	16,037,039
In 1901, total and average, River Station	6,154,175,613	16,860,755
In 1902, total and average, River Station	6,052,667,188	16,582,650
In 1903, total and average River Station	6,460,519,243	17,700,053
In 1904, total and average, River Station	6,481,270,526	17,708,389
In 1905, total and average, River Station	6,692,990,430	18,336,960
In 1906, total and average, River Station	7,316,593,999	20,045,463
In 1907, total and average, River Station	9,125,873,668	25,002,394
In 1908, total and average, Crescent Hill Sta.	7,967,073,137	21,767,959
In 1909, total and average, Crescent Hill Sta.	7,957,890,859	21,802,440

CRESCENT HILL PUMPING STATION, ENGINE NO. 1.

MONTH	Number of pumping days	Total pumping time		Coal consumed	Quantity of water pumped	Average head against pumps	Monthly engine duty in foot-pounds, per 100 pounds of coal
1909	Days	Hrs.	Min.	Pounds	Gallons	Feet	Foot Pounds
January	12	178	15	224,900	106,426,324	115.30	45,504,528
February	14	203	00	316,710	159,511,238	116.11	48,771,396
March	10	158	55	175,067	91,862,509	112.29	49,140,678
April	18	237	00	218,833	134,578,851	118.60	60,829,569
May	16	312	05	268,518	185,668,254	112.71	64,996,916
June	15	252	00	197,870	156,797,817	109.80	72,565,209
July	18	254	43	220,370	166,648,518	113.46	71,557,937
August	19	315	00	261,700	218,423,769	108.65	75,629,626
September	17	326	00	270,550	216,359,952	109.17	72,811,285
October	22	394	15	373,584	254,027,226	108.22	61,371,336
November	18	322	40	327,196	199,368,486	107.67	54,715,363
December	17	312	15	314,560	188,054,782	112.03	55,857,374
Totals and averages	196	3,266	08	3,169,858	2,077,727,726	112.00	61,225,584

CRESCENT HILL PUMPING STATION, ENGINE NO. 2.

MONTH	Number of pumping days	Total pumping time		Coal consumed	Quantity of water pumped	Average head agai st pumps	Monthly engine duty in foot-pounds, per 100 pounds of coal
1909	Days	Hrs.	Min.	Pounds	Gallons	Feet	Foot Pounds
January	24	388	15	551,800	261,109,443	115.30	45,502,568
February	17	193	40	294,070	148,120,864	116.11	48,777,352
March	19	275	45	308,220	161,855,946	112.29	49,178,465
April	27	451	00	429,390	264,114,907	118.60	60,840,353
May	23	412	50	363,230	251,269,197	112.71	65,025,850
June	26	476	10	372,150	294,936,944	109.80	72,573,746
July	24	392	00	365,360	276,150,703	113.46	71,521,067
August	17	271	30	212,570	177,452,018	108.65	75,644,046
September	21	356	40	292,430	233,927,837	109.17	72,833,191
October	22	308	30	397,264	270,094,470	108.22	61,363,491
November	17	311	30	322,438	196,533,090	107.67	54,733,122
December	25	505	15	506,760	303,008,204	112.03	55,866,560
Totals and averages	262	4,343	05	4,415,682	2,838,573,623	112.00	60,046,336

CRESCENT HILL PUMPING STATION, ENGINE NO. 3.

MONTH	Number of pumping days	Total pumping time		Coal consumed	Quantity of water pumped	Average head against pumps	Monthly engine duty in foot-pounds, per 100 pounds of coal
1909	Days	Hrs.	Min.	Pounds	Gallons	Feet	Poot Pounds
January	18	328	25	529,200	250,384,007	115.30	45,496,919
February	18	357	35	509,310	256,486,939	116.11	48,766,200
March	28	564	50	672,060	352,815,127	112.29	49,163,930
April	16	308	45	346,960	213,441,613	118.60	60,848,560
May	17	344	15	312,620	216,187,096	112.71	65,004,253
July	17	301	15	242,920	192,454,246	109.80	72,549,252
June	17	311	15	269,702	203,943,594	113.46	71,554,116
August	25	480	39	462,416	385,891,959	108.65	75,618,553
September	22	426	40	374,460	299,488,354	109.17	72,818,900
October	13	239	45	234,005	159,141,131	108.22	61,380,544
November	21	366	31	386,434	235,507,936	107.67	54,725,646
December	20	426	45	461,269	275,847,508	112.03	55,887,509
Totals and averages	232	4,456	40	4,801,356	3,041,589,510	112.00	59,173,856

DUTY TRIAL, CRESCENT HILL ENGINE NO. 3.

The official test to ascertain the duty and capacity of Engine No. 3 at Crescent Hill Station, was made on April 26 and 27, 1909, and was of 24 hours duration. Two distinct and separate trials of the engine were made, each of twenty-four hours duration; the first trial was made supplying saturated steam to the engine, and the second when supplying superheated steam, the steam being superheated by means of the Foster Independent Superheater.

GENERAL DIMENSIONS.

ENGINE.

Type: Vertical Triple Expansion Crank and Fly-wheel, Self-contained Pump Ends.

Number H. P. cylinders	One
Diameter H. P. cylinders	30 in.
Number I. P. cylinders	One
Diameter I. P. cylinders	56 in.
Number L. P. cylinders	One
Diameter L. P. cylinders	84 in.
Stroke of steam pistons	60 in.
Diameter of steam piston rods	7 in.
Plungers	Three Single Acting
Plungers, diameter	33¾ in.
Plungers, stroke	60 in.
Air Pump	Vertical Attached
Air Pump	Single Acting
Air Pump, diameter	24 in.
Air Pump, stroke	60 in.
Condenser	Surface
Condenser, location	By-pass of Suction
Condenser, cooling surface	sq. ft. 1,740

GUARANTEES.

Capacity per 24 hours	U. S. gals.	24,000,000
Piston speed per min	feet	250
Revolutions per min		25
Steam pressure	lbs.	160
Total head (Pump Cards)	feet	200
Duty per 1,000 lbs. of dry steam	Foot lbs.	150,000,000

REPORT OF OFFICIAL DUTY AND CAPACITY TRIALS, ENGINE NO. 3.

		1909	1909
1	Date of trial	Apr. 26-27	May 1-2
2	Duration	24 hrs.	24 hrs.
3	Total revolutions	34,730	34,588
4	Average revolutions per hour	1,447.08	1,441.167
5	Average revolutions per min	24.118	24.0194
6	Average piston speed, per min	241.18	240.194
8	Average steam pressure at boilers..lbs.	160.56	163.02
9	Average steam pressure at engine..lbs.	159.85	155.15
10	Average first receiver pressure.....lbs.	31.58	31.38
11	Average second receiver pressure..lbs.	3.21	1.41
12	Average vacuum .....ins.	26.83	26.88
13	Average vacuum .....lbs.	13.178	13.189
14	Average barometer .....ins.	29.18	29.24
15	Average barometer .....lbs.	14.34	14.35
16	Average water pressure by gauge..lbs.	81.27	80.77
17	Average water pressure by gauge...ft.	187.63	186.50
18	Elevation center water pressure gauge + P. R.	150.5	150.5
19	Average elevation of water in basin....	136.13	137.14
20	Average elevation of water gauge H. P. pump run-around	131.93	132.63
21	Average elevation, column of water....	338.13	337.00
22	Average total head, above basin level, lbs.	87.49	86.55
23	Average total head, above H. P. pump end .....lbs.	89.31	88.51
24	Average pressure, pump cards (correction + 1 lb.)	91.023	90.05
25	Average pressure, pump cards.....ft.	210.15	207.93
26	Average total head above basin level, ft.	202.00	199.86
27	Average total head, above H. P. pump end .....ft.	206.19	204.37
28	Average jacket pressure H. P. Cyl., lbs.	159.85	155.15
29	Average jacket pressure I. P. Cyl..lbs.	33.60	33.56
30	Average jacket pressure L. P. Cyl..ins.	—3.14	—1.73
31	Average temperature steam at superheater (mercurial thermometer)..F.	.....	512.36
32	Average temperature steam at superheater (recording thermometer)..F.	.....	548.10
33	Average temperature steam into H. P. Cyl. .....F.	366.86	478.02

		1909 Apr. 26-27	1909 May 1-2
34	Average temperature steam into I. P. Cyl. .....F.	.....	258.18
35	Average temperature steam into L. P. Cyl. .....F.	.....	186.61
36	Average temperature steam out L. P. Cyl. .....F.	116.55	115.12
37	Average temperature steam into condenser .....F.	112.4	113.75
38	Average temperature R. 1. Trap Discharge .....F.	235.05	215.82
39	Average temperature R. 2. Trap Discharge .....F.	176.84	160.85
40	Average temperature jacket water..F.	168.47	156.69
41	Average temperature overflow.....F.	96.68	97.49
42	Average temperature water pumped..F.	60.26	62.00
43	Average temperature water into condenser .....F.	60.26	62.00
44	Average temperature water out condenser .....F.	67.88	69.00
45	Average temperature air, engine room .....F.	83	79.56
46	Average temperature air boiler room.F.	71.28	71.88
47	Average temperature air outside.....F.	64.56	47.48
48	Average temperature feed water into economizer .....F.	121.43	125.28
49	Average temperature feed water out economizer .....F.	195.10	197.82
50	Average temperature hot gases, R. boiler .....F.	518.67	507.37
51	Average temperature hot gases, L. boiler .....F.	526.71	518.61
52	Average tempertaure calorimeter....F.	260.66	.....
53	Average draft, R. boiler.....ins.	0.228	0.097
54	Average draft, L. boiler.....ins.	0.237	0.1369
55	Average weight gallon water pumped .....lbs.	8.3376	8.3363
56	Average equivalent one (1) lb. pressure .....ft.	2.3088	2.3091

STEAM CONSUMPTION.

		1909 Apr. 26-27	1909 May 1-2
58	Total discharge of air pump.....lbs.	214,353	200,139
59	Average discharge of air pump per hour .....lbs.	8,931.37	8,339.125
60	Total discharge of R. 1 and R. 2 traps .....lbs.	11,226	3,837
61	Average discharge of R. 1 and R. 2 traps per hour.....lbs.	467.75	159.87
62	Total discharge of jacket trap.....lbs.	18,400	10,320
63	Average discharge of jacket trap per hour .....lbs.	766.67	430.0
64	Total water weighed from engine..lbs.	243,979	214,296
65	Total wet steam.....lbs.	243,979	.....
66	Average wet steam per hour.....lbs.	10,165.79	.....
67	Quality of steam, 2.917.....%	97.083	.....
68	Average dry steam per hour.....lbs.	9,869.24	8,929
69	Percentage of steam used by jackets .....%	7.54	4.827
70	Percentage of steam used R. 1 and R. 2 drains.....%	4.608	1.795
71	Percentage of jackets R. 1 and R. 2..%	12.148	6.622

WATER PUMPED.

73	Plunger displacement per rev., U. S. gallons	697.105	697.105
74	Total water pumped 24 hrs., plunger displacement, U. S. gallons.....24,210,456		24,111,467
75	Average water pumped per hr., plunger displacement, U. S. gallons.. 1,008,769		1,004,644
76	Average weight water pumped per hour, lbs. 8,410,712		8,375,030

WORK PERFORMED.

78	Average work, ft. lbs., per hr. (26) 1,698,963,878		1,673,791,722
79	Average work, ft. lbs., per hr. (27) 1,734,203,762		1,711,588,235
80	Average work, ft. lbs., per hr. (25) 1,767,528,004		1,741,338,542
81	Pump H. P. (26).....	858.06	845.349
82	Pump H. P. (27).....	875.86	864.438
83	Pump H. P. (25).....	892.695	879.464
84	I. H. P. 95% Est. Efficiency..	939.678	925.751

COAL CONSUMPTION.

		1909 Apr. 26-27	1909 May 1-2
86	Brand of coal	Kentucky bituminous, nut and slack	
87	Mine	Straight Creek.	
88	Total wet coal weighed...lbs.	33,823.5	28,211.38
89	Average wet coal weighed, pr. hr. .....lbs.	1,409.1	1,175.47
90	Average moisture in coal...%	3.73	3.576
91	Total dry coal consumed..lbs.	32,560.9	27,202.5
92	Average dry coal consumed, per hour .....lbs.	1,356.7	1,133.44
93	Total ash, clinker, etc....lbs.	5,924.5	3,619
94	Average ash, clinker, etc..lbs.	246.85	150.79
95	Percentage of ash, clinker, etc. .....%	18.2	13.3
96	Total wet coal used by superheater .....lbs.	.....	2,718
97	Average dry coal used by superheater, per hr.....lbs.	.....	109.2

DUTY.

99	Duty per 1,000 lbs., dry steam 26)	172,140,000	187,455,000
100	Duty per 1,000 lbs., dry steam (27)	175,720,000	191,688,000
101	Duty per 1,000 lbs., dry steam, as per contract (25).....	179,094,000	195,020,000
102	Duty per 100 lbs., dry coal (26)	125,227,000	147,674,000
103	Duty per 100 lbs., dry coal (27)	127,825,000	151,008,000
104	Duty per 100 lbs., dry coal (25)	130,281,000	153,633,000

ENGINES AND BOILERS.

105	Total revolutions, 4:00 p. m. to 4:00 p. m.....	34,809
106	Average revolutions per hour.	1,450.375
107	Average water pressure by gauge .....lbs.	81.29
108	Average water pressure by gauge .....ft.	187.682
109	Elevation, water column....ft.	338.18
110	Average elevation, water in basin .....ft.	136.19
111	Average elevation, water H. P., pump gauge.....	131.90

		1909 Apr. 26-27	1909 May 1-2
112	Average total head, water in reservoir .....ft.	201.9938	
113	Average total head, water in reservoir .....lbs.	87.48845	
114	Average total head, water in H. P., p. runaround.....ft.	206.2797	
115	Average total head, water in H. P., p. runaround...lbs.	89.3448	
116	Average total head, water pump-cards .....ft.	210.152	
117	Average total head, water pump-cards .....lbs.	91.023	
118	Average foot-lbs. pr. hr. (112)	1,702,103,457	
119	Average foot-lbs. pr. hr. (114)	1,738,905,771	
120	Average foot-lbs. pr. hr. (116)	1,770,848,624	

BOILERS.

122	Average feed-water to boiler per hr. .....lbs.	10,678	9,169
123	Average wet coal per hour...	1,409	1,062.2
124	Average dry coal per hour...	1,356.7	1,024.24
125	Percentage moisture in steam	1.2	1.2
126	Quality of steam.....	98.8	98.8
127	Average dry steam per hr....	10,550.16	9,058.97
128	Average water per lb. wet coal	7.578	8.632
129	Average water per lb. dry coal	7.871	8.952
130	Steam per lb. dry coal.....	7.7763	8.8445
131	Factor of evaporation into economizer	1.1446	1.1411
132	Steam per lb. of dry coal from and at 212° Fahr.....	8.8997	10.092
133	B. T. U. per lb. dry coal.....	13,265	14,144
134	Efficiency, boilers and economizer .....%	64.864	68.90
134a	Efficiency, boilers .....%	60.435	64.32
135	Horse power developed, boiler	326.5	279.75
136	Horse power developed, boiler and economizers	350.01	299.62
137	Percentage of builders rating.	81.62	69.9375
138	Percentage of work done by boilers	93.28	93.36
139	Percentage of work done by economizers	6.72	6.64

		1909 Apr. 26-27	1909 May 1-2
140	Steam per sq. ft. H. S. per hr., lbs. (4,028 sq. ft.)	2.988	2.566
141	Coal (dry) per sq. ft. G. S. per hr., lbs.	15.07	11.38
142	Coal (dry) per H. P. per hr.	4.155	3.661
143	Average H. U. deld. per hr., per 1 lb	1,194.850	1,256.238
144	Average H. U. rejected per hr. jackets per 1 lb	10.390	6.035
145	Average H. U. rejected per hr. R. 1, per 1 lb	9.002	3.211
146	Average H. U. rejected per hr. R. 2, per 1 lb	.285	.072
147	Average H. U. rejected per hr. overflow, per 1 lb	56.880	61.220
148	Total H. U. rejected per hr. per 1 lb	76.557	70.538
149	Net H. U. used by engine per hour	1,118.29	1,185.700

DUTY.

151	Duty per one million B. T. U. (26)	153,931,000	158,096,000
152	Duty per one million B. T. U. (27)	157,126,000	161,667,000
153	Duty per one million B. T. U. (25)	160,149,000	164,478,000
154	Ratio duty 1,000 lbs. dry steam to duty per one million B. T. U., %	89.422	84.339

STEAM AND B. T. U. PER H. P.

156	Dry steam per P. H. P. (26) per hr. lbs.	11,501 10.562
157	Dry steam per P. H. P. (27) per hr. lbs.	11.268 10.329
158	Dry steam per P. H. P. (25) per hr. lbs.	11.055 10.153
159	Dry steam per I. H. P., per hr. lbs.	10.503 9.645
160	B. T. U. per P. H. P. (26) per min.	214.358 208.722
161	B. T. U. per P. H. P. (27) per min.	210.014 204.117
162	B. T. U. per P. H. P. (25) per min.	206.045 200.639
163	B. T. U. per I. H. P.	195.756 190.601
164	Thermodynamic efficiency P. H. P. (26) %	19.787 20.322
165	Thermodynamic efficiency P. H. P. (27) %	20.197 20.780
166	Thermodynamic efficiency P. H. P. (25) %	20.586 21.141
167	Thermodynamic efficiency I. H. P. %	21.667 22.254
168	Mechanical efficiency (assumed 95%) %	95. 95.

SUPERHEATER.

		1909 May 1-2
170	Average net steam per hour.....lbs.	9,169
171	Moisture in steam (assumed).....%	1.2
172	Amount moisture in steam.....lbs.	110
173	Amount dry steam.....lbs.	9,059
174	Total wet coal used.....lbs.	2,718
175	Average wet coal used per hour.....lbs.	11,325
176	Total dry coal used.....lbs.	2,621
178	Total dry coal used per hour.....lbs.	109.20
179	Moisture in coal.....%	3.576
180	Temperature steam at boilers due pressure, 163.09# .....F.	371.9°
181	Temperature steam superheater, mercurial thermometer .....F.	512.36°
182	Temperature steam superheater, recording thermometer .....F.	548.103°
183	Degrees of superheat, mercury thermometer.....F.	140.46°
184	Degrees of superheat, recording thermometer.....F.	176.203°
185	Temperature of steam at engine.....F.	478.016°
186	Temperature of steam at engine due pressure, 155.15#	368.20°
187	Degrees of superheat at engine.....F.	109.816°
188	Loss between superheater and engineer.....F.	34.344°
189	Specific heat for 140.46° superheat (K. & J.).....	0.56
190	Specific heat for 109.816° superheat (K. & J.).....	0.565
191	B. T. U. per pound saturated steam 163.09#.....	1,195.40
192	B. T. U. per pound saturated steam 155.15#.....	1,194.20
193	B. T. U. per pound superheated steam 140.46° super heat	1,274.05
194	B. T. U. per pound superheated steam 109.88° superheat	1,256.238
195	B. T. U. to evaporate 110 lbs. moisture.....	93,566
196	B. T. U. to superheat 9,169 lbs. steam.....721,141.85	
197	Total B. T. U.....814,707.85	
198	Efficiency (dry coal).....	52.75
199	Steam per sq. ft. H. S. per hour.....	.....
200	Coal (dry) per sq. ft. G. S. per hour.....	7.28
201	Steam superheated per pound dry coal per hour.....	83.97

ANALYSIS OF COAL.

203	Moisture by analysis.....	2.2 %	2.2 %
204	Moisture by drying sample.....	3.73%	3.576%
205	B. T. U. per pound wet coal.....12,973		13,832
206	B. T. U. per pound dry coal.....13,265		14,144
207	Average per pound dry coal.....		13,704

DUTY TRIAL, RIVER ENGINE NO. 4.

The official test to ascertain the duty and capacity of the 24,000,000-gallon Allis-Chalmers pumping engine No. 4 at River Station No. 2 was made on October 20 and 21, 1909, and was of twenty-four hours duration for duty test. The results of the test are given herewith.

GENERAL DIMENSIONS.

ENGINE.

Type: Vertical Triple Expansion Crank and Fly-wheel Self-contained Pump Ends.

Number H. P. Cylinders	One
Diameter H. P. Cylinders	30 in.
Number I. P. Cylinders	One
Diameter I. P. Cylinders	56 in.
Number L. P. Cylinders	One
Diameter L. P. Cylinders	84 in.
Stroke of steam pistons	60 in.
Diameter of steam piston rods	6⅜ in.
Plungers	Three single acting
Plungers, diameter	33¾ in.
Plungers, stroke	60 in.
Air pump	Vertical attached
Air pump,	Single acting
Air pump, diameter	24 in.
Air pump, stroke	60 in.
Condenser	Surface
Condenser, location	Main delivery
Condenser, cooling surface	1,800 sq. ft

GUARANTEES.

Capacity per 24 hours, gallons	24,000,000
Piston speed, feet per minute	250
Revolutions per minute	25
Steam pressure, lbs. gauge	140
Total head (pump cards), feet	200
Duty per 1,000 lbs. of dry steam foot-lbs	150,000,000

REPORT OF OFFICIAL DUTY AND CAPACITY TRIAL, ENGINE NO. 4.

Date of trial	Oct. 20 and 21, 1909
Duration hours	24
Total revolutions	34,944
Average revolutions per hour	1,456
Average revolutions per minute	24.266
Average piston speed per minute	242.66
Average steam pressure at engine lbs.	139.096
Average steam pressure at first receiver lbs.	30
Average steam pressure at second receiver lbs.	—1
Average vacuum ins.	28.305
Average water pressure by gauge lbs.	66.0
Average water pressure by gauge ft.	152.39
Elevation center water pressure gauge + P. R.	61.5
Average elevation water in pump well + P. R.	1.5
Average elevation column of water	213.89
Average total head above pump well lbs.	91.98
Average total head above pump well ft.	212.39
Average total head above pump cards lbs.	93.559
Average total head above pump cards ft.	216.02
Average jacket pressure H. P. cylinder lbs.	139.096
Average jacket pressure I. P. cylinder lbs.	30.00
Average jacket pressure L. P. cylinder lbs.	—1.00
Average temperature out of L. P. cylinder Fahr.	112.88
Average temperature calorimeter Fahr.	268.78
Average weight per gallon of water pumped lbs.	8.341
Equivalent of 1 lb. pressure ft.	2.309
Total discharge of air pump lbs.	224,608
Average discharge of air pump per hour lbs.	9,358.6
Total discharge jacket and receiver traps lbs.	26,432
Average discharge jacket and receiver traps per hour (for last 12 hours) lbs.	1,172
Total wet steam weighed from engine lbs.	251,040
Average wet steam weighed from engine, per hour lbs.	10,530.6
Quality of steam %	97.911
Average dry steam per hour lbs.	10,310.62
Percentage steam used by jackets and receiver drains	11.13
Plunger displacement per revolution, U. S. gallons	697.106
Total water pumped in 24 hours (plunger displacement), U. S. gallons	24,561,656
Average water pumped per hour (plunger displacement), U. S. gallons	1,023,402
Duty per 1,000 lbs. dry steam by gauge, head 212.39	174,413,000
Duty per 1,000 lbs. dry steam by pump cards, head 216.02	177,386,000

SUMMARY OF STATISTICS.

In Form Recommended by the New England Water Works Association. For the Year Ending December 31, 1909.

LOUISVILLE WATER COMPANY,
(Incorporated.)

GENERAL STATISTICS.

Population ..... Estimated 260,000
Date of construction of works 1860
By whom owned ..... City, managed by Board of Water Works
Source of supply ..... Ohio River
Mode of supply ..... Pumping to reservoir and stand pipe

PUMPING STATISTICS.

Builders of pumping machinery—
River Station:
Cornish pumps, 2 ..... Roach & Long, Louisville
Leavitt pump, 1 ..... I. P. Morris Co., Philadelphia, Pa.
Allis-Chalmers pump, 1 .. Allis-Chalmers Co., Milwaukee, Wis.
Crescent Hill Station (re-pumping):
Holly pumps, 5 ..... Holly Mfg. Co., Buffalo, N. Y.
Description of fuel used—
a. Kind ..... Bituminous coal
b. Brand of coal ..... Eastern Kentucky coal
c. Average price of coal per gross ton, delivered:
River Station $1 70
Crescent Hill 1 34
Coal consumed for the year—
River Station ..... 12,930,589 lbs.
Crescent Hill Station ..... 12,386,896 lbs.
Total equivalent coal consumed for the year .... 25,317,485 lbs.
Total pumpage for the year without allowance for slip—
River Station ..... 9,111,827,126 gals.
Crescent Hill ..... 7,957,890,859 gals.
Average dynamic head against which pumps work—
River Station 198.71
Crescent Hill 112.00
Number of gallons pumped per pound of equivalent coal—
River Station 705
Crescent Hill 642

Duty—
River Station 111,767,000
Crescent Hill 60,500,000
Cost of pumping, figured on pumping station expenses—
River Station $31,341 74
Crescent Hill 22,416 55
Cost per million gallons pumped—
River Station $3 44
Crescent Hill 2 82
Cost per million gallons raised one foot (dynamic)—
River Station $0.0169
Crescent Hill 0.0252

STATISTICS OF CONSUMPTION OF WATER.

Estimated total population, 1909 260,000
Estimated population on lines of pipe 250,000
Estimated population supplied 190,000
Total consumption for the year ..... 7,760,554,499 gallons
Passed through meters (approximate) ..... 2,300,000,000 gallons
Percentage of consumption metered 30%
Average daily consumption ..... 21,261,793 gallons
Gallons per day to each inhabitant 82
Gallons per day to each consumer 112
Gallons per day to each tap 630
Cost of supplying water per million gallons, figured on total maintenance $28 04
Total cost of supplying water per million gallons, figured on total maintenance and interest on bonds 38 23

STATISTICS RELATING TO DISTRIBUTION SYSTEM.

Mains.

Kind of pipe ..... Cast iron
Sizes ..... From 3-inch to 48-inch
Extended ..... 99,487 feet during year
Discontinued ..... 3,348 feet during year
Total now in use ..... 337.51 miles
Cost of repairs per mile $41 46
Number of leaks per mile 1.70
Length of pipes less than 4 inches diameter ..... 2.22 miles
Number of fire hydrants added during year 96
Number of hydrants now in use 958
Number of fire cisterns 670

Number of stop gates added during year	164
Number of stop gates now in use	5,062
Number of stop gates smaller than 4-inch	176
Number of blow-offs	28
Range of pressure on mains	40 lbs. to 75 lbs.

Services.

Kind of pipe	Lead and iron
Sizes	⅝-inch to 6-inch
Number of service taps added during year	1,433
Number now in use	33,731
Average length of service	Approximately 30 feet
Average cost of service for the year	$12 73
Average cost of ⅝-inch service for the year	$11 05
Number of meters added	244
Number now in use	2,642
Percentage of services metered	8%
Percentage of receipts from metered water	43%

FINANCIAL STATISTICS.

Receipts.

From Water Rates—		
Fixture rates	$401,633 31	
Meter rates	300,455 30	
Total from consumers		$702,088 61
From other sources—		
Penalties, real estate rents, interest on general funds, incidental revenue		6,636 62
Total receipts		$708,725 23
Accrement of interest on Sinking Fund		1,492 72
		$710,217 95

EXPENDITURES.

Water Works maintenance—		
Operating (management and repairs)....	$217,611 56	
Interest	79,034 63	
		$296,646 19
		$413,571 76
Disposition of balance—		
Real estate	$ 7,791 36	
Pipe system and plant equipment.....	65,352 73	
Filter plant	143,050 79	
Second mortgage Sinking Fund.....	14,368 72	
Miscellaneous supplies	4,015 22	
Accounts receivable	7,866 69	
		$242,445 51
Decrease in liabilities.....	$197,442 28	
Profit and loss.....	4,296 27	
	$201,738 55	
Decrease of assets....	30,612 30	
		171,126 25
		$413,571 76

ANNUAL REPORT

OF THE

President and Commissioners

OF THE

LOUISVILLE SINKING FUND

FOR THE

FISCAL YEAR ENDING DECEMBER 31, 1910

OFFICERS.

PRESIDENT

J. B. BROWN
(From October 1, 1910.)

GEORGE T. WOOD
(To October 1, 1910.)

COMMISSIONERS.

GEORGE T. WOOD, JAMES B. BROWN,

WM. HEYBURN,

HON. W. O. HEAD, Mayor,

HON. JOHN H. BUSCHEMEYER, President B. A.

TREASURER AND SECRETARY

J. M. TERRY.

PRESIDENT'S REPORT

LOUISVILLE, KY., January 1, 1911.

To the Mayor and General Council:

I have the honor to submit herewith the Forty-fourth Annual Report of the Commissioners of the Sinking Fund for the year ending December 31, 1910. The statements of the Treasurer and Secretary, giving in detail receipts and expenditures, with the accompanying tables, shows its operations and present condition.

Bonded debt January 1, 1910	$11,352,200 00
Bonds issued during 1910	350,000 00
Total	$11,702,200 00
Bonds redeemed, purchased and burned during 1910	624,500 00
Bonded indebtedness outstanding December 31, 1910	$11,077,700 00

We have 359 Old Liability 5 per cent. Bonds, $1,000.00 each, due August 1, 1911, which will have to be refunded.

Very respectfully,

J. B. BROWN,
President.

TREASURER'S REPORT

OFFICE OF THE COMMISSIONERS OF THE SINKING FUND,

City Hall Annex.

LOUISVILLE, KY., January 1, 1911.

Mr. J. B. Brown, President Commissioners of the Sinking Fund.

DEAR SIR—I have the honor to submit herewith the Forty-fourth Annual Report, giving a full and detailed statement of the receipts and disbursements for the year 1910, and showing the condition of the Sinking Fund on the 31st day of December, 1910.

Very respectfully,

Your obedient servant,

J. M. TERRY, *Treas. and Sec'y.*

STATEMENT NO. 1,

Showing Receipts of the Sinking Fund of the City of Louisville for the Year Ending December 31, 1910.

Cash on hand January 1, 1910	$ 578,285 92	
Receipts from all sources 1910	1,026,872 05	
		$1,605,157 97
Disbursements during the year 1910		1,265,150 84
		$340,007 13
Cash on hand December 31, 1910, as follows:		
Sinking Fund General Account	$ 7,270 89	
Refunding Bonds, 2nd Issue	12,958 09	
Refunding Bonds, 3rd Issue	17,127 03	
Refunding Bonds, 4th Issue	852 51	
Refunding Bonds, 5th Issue	1,426 62	
Refunding Bonds, 6th Issue	7,420 54	
Refunding Bonds, 7th Issue	30,892 76	
Refunding Bonds, 8th Issue	7,899 24	
Refunding Bonds, 9th Issue	13,880 42	
South Louisville Bonds	3,093 14	
Sewer and Park Bonds	8,640 69	
Sewer Bonds, Issue February 1, 1907	166,283 75	
Louisville Water Co., "Sinking Fund" Issue 2nd July, 1906, due 2nd July, 1946	2,574 08	
Louisville Water Co. Bonds, Issue May 5, 1910, due Aug. 1, 1950	59,687 37	
		$340,007 13

Licenses.

Butchers, Retail Dealers in Fresh Meats and Merchants	$ 16,843 50
Junk Dealers, Milk Venders, etc	3,440 50
Dogs	8,872 00
Wagons	21,563 25
Hacks	854 00
Carts and Drays	791 25
Buggies and Carriages	4,237 25
Automobiles and Garages	7,332 80
Peddlers	11,384 95
Hucksters	501 95
Liquor Licenses	363,530 60

Hotels, Boarding, Eating and Lodging Houses	6,765 50	
Physicians, Surgeons, etc	5,560 00	
Dentists	1,290 00	
Lawyers	4,130 00	
Architects, Civil Engineers, Contractors and Surveyors	2,725 00	
Brokers	6,009 75	
Laundries, etc.	5,705 25	
Vehicle Tags	94 75	
Real Estate Agents and Auctioneers	3,836 25	
Insurance Companies	49,404 57	
Livery Stables, Stock Yards, Dealers in Live Stock	2,857 00	
Veterinary Surgeons and Dentists	120 00	
Pork and Tanking Houses	1,300 00	
Billiards, Pool Tables and Bowling Alleys	7,922 50	
Tobacco Brokers	3,300 00	
Balls and Dances	526 25	
Shows, Theaters, Exhibitions, etc	8,099 50	
Scavengers and Floating Saw Mills	125 00	
Intelligence Offices, Bill Posters, etc	651 25	
Photographers	422 00	
Mercantile Agents and Advertising, etc	1,510 00	
Shooting Galleries and Swimming Pools	75 00	
Investment Companies, etc	125 00	
Private Detectives and Clairvoyants	650 00	
Cigarettes, Playing Cards, etc	5,033 00	
Chauffeurs	275 75	
		$557,865 37

Interest.

Of National Bank of Commerce on deposits	$3,069 26	
Of First National Bank on deposits	1,418 41	
Of Third National Bank on deposits	497 99	
Of Southern National Bank on deposits	1,346 09	
Of Commercial Bank and Trust Co. on deposits	298 41	
On six South Louisville Bonds, due May 1, 1910	180 00	
On six South Louisville Bonds, due November 1, 1910	180 00	
		$6,990 16

Incidental Expenses.

Sold L. P. Hyman & Co. 480 pounds of old brass @ 5c..	$24 00

Back Taxes.

Of City Treasurer.....		$411 71

Refunding Bond Tax—Second Issue.

Of City Treasurer	$5,749 35	
Of National Bank of Commerce on deposits.	956 91	
Of First National Bank on deposits.....	185 23	
Of Third National Bank on deposits.....	8 36	
		$6,899 85

Refunding Bond Tax—Third Issue.

Of City Treasurer	$5,431 11	
Of National Bank of Commerce on deposits.	669 05	
Of First National Bank on deposits.....	197 89	
Of Third National Bank on deposits.....	1,301 59	
		$7,599 64

Refunding Bond Tax—Fourth Issue.

Of City Treasurer	$1,320 16	
Of National Bank of Commerce on deposits.	326 20	
Of First National Bank on deposits.....	24 38	
		$1,670 74

Refunding Bond Tax—Fifth Issue.

Of City Treasurer	$4,139 38	
Of National Bank of Commerce on deposits.	319 27	
		$4,458 65

Refunding Bond Tax—Sixth Issue.

Of City Treasurer	$1,476 80	
Of National Bank of Commerce on deposits.	128 58	
Of Southern National Bank on deposits.....	99 77	
		$1,705 15

Refunding Bond Tax—Seventh Issue.

Of City Treasurer	$11,020 08	
Of National Bank of Commerce on deposits.	1,155 64	
Of First National Bank on deposits.....	892 28	
		$13,068 00

Refunding Bond Tax—Eighth Issue.

Of City Treasurer	$2,218 53	
Of National Bank of Commerce on deposits.	331 68	
Of Southern National Bank on deposits.....	84 48	
		$2,634 69

Refunding Bond Tax—Ninth Issue.

Of City Treasurer	$8,698 72	
Of National Bank of Commerce on deposits.	366 28	
Of Southern National Bank on deposits.....	267 67	
		$9,332 67

South Louisville Bond Tax.

Of City Treasurer	$1,794 73	
Of National Bank of Commerce on deposits.	78 08	
		$1,872 81

Sewer and Park Bond Tax.

Of City Treasurer	$2,547 07	
Of National Bank of Commerce on deposits.	221 08	
		$2,768 15

Sewer Bond Tax, Issue February 1, 1907.

Of City Treasurer	$39,968 62	
Of National Bank of Commerce on deposits.	1,916 86	
Of First National Bank on deposits.....	171 34	
Of Commercial Bank & Trust Co. on deposits	2,591 93	
Of Commissioners of Sewerage, premium on bonds	156 43	
		$44,805 18

Louisville Water Co., "Sinking Fund," Second Mortgage Bonds, Dated July 2, 1906, due July 2, 1946.

Of National Bank of Commerce on deposits.	$ 64 82	
Of Third National Bank on deposits.....	84	
Of Board of Water Works "Sinking Fund" for year 1910.....	12,876 00	
Interest on Bonds (Investments).....	2,040 00	
		$14,981 66

Louisville Water Co., "Bond Interest," to Pay Interest on Louisville Water Co. Second Mortgage Bonds, Dated July 2, 1906, Due July 2, 1946.

Of Board of Water Works to pay interest on 1,000 Louisville Water Co. 2nd Mortgage Bonds, due July 2, 1910.....	$20,000 00	
Of Board of Water Works, to pay interest on 1,000 Louisville Water Co. 2nd Mortgage Bonds, due January 2, 1911.....	20,000 00	
		$40,000 00

Louisville Water Co. 2nd Mortgage Bonds, Issue of May 5, 1910, Due Aug. 1, 1950.

Sold 307 Bonds, $1,000 each and interest....	$308,292 66	
Of National Bank of Commerce on deposits.	1,394 71	
		$309,687 37

Dogs.

Of George W. Figg, Pound Keeper—Eastern District	$80 00	
Of E. J. Brenner, Pound Keeper—Western District	16 25	
		$96 25

STATEMENT NO. 2,

Showing Disbursements of the Sinking Fund of the City of Louisville for the Year Ending December 31, 1910.

BONDS PURCHASED AND BURNED.

59 Refunding Bonds, 1st Issue, $1,000 each, due September 15, 1910	$59,000 00	
28 Old Liability Bonds, $1,000 each, due August 1, 1911	28,000 00	
1 Municipal Improvement Bond, $500, due July 1, 1923	500 00	
		$87,500 00
Memorandum—The following City Bonds were purchased and destroyed by fire by the Commissioners. Said bonds were payable out of special funds, and are charged to their respective accounts.		
9 Refunding Bonds, 2nd Issue, $1,000 each, due July 1, 1937	$ 9,000 00	
8 Refunding Bonds, 3rd Issue, $1,000 each, due May 1, 1940	8,000 00	
6 Refunding Bonds, 4th Issue, $1,000 each, due April 1, 1941	6,000 00	
11 Refunding Bonds, 5th Issue, $1,000 each, due June 1, 1941	11,000 00	
20 Refunding Bonds, 7th Issue, $1,000 each, due January 1, 1943	20,000 00	
4 Refunding Bonds, 9th Issue, $1,000 each, due July 1, 1943	4,000 00	
6 South Louisville Bonds, $1,000 each, due November 1, 1912	6,000 00	
44 Sewer Bonds, $1,000, issue February 1, 1907, due February 1, 1947	44,000 00	
	$108,000 00	

First National Bank of New York, "General Account."

Remittance to pay interest due February 1, 1910 on	2,440 Sewer Bonds	$48,800 00
	371 Old Liability Bonds	9,275 00
March 1, 1910, on	855 Municipal Bonds.	855 00
	856 Municipal Bonds.	8,560 00

March 15, 1910, on	359 Refunding Bonds, 1st Issue.....	7,180 00
April 1, 1910, on	88 Refunding Bonds, 4th Issue.....	1,540 00
	380 Refunding Bonds, 8th Issue.....	665 00
	241 Refunding Bonds, 8th Issue.....	2,108 75
May 1, 1910, on	186 Refunding Bonds, 3rd Issue.....	3,255 00
June 1, 1910, on	833 Municipal Bonds.	833 00
	886 Municipal Bonds.	8,860 00
	227 Refunding Bonds, 5th Issue.....	3,972 50
July 1, 1910, on	796 Municipal Improvem't Bonds.	7,960 00
	732 Municipal Improvem't Bonds.	14,640 00
	161 Refunding Bonds, 2nd Issue.....	3,220 00
	87 Refunding Bonds, 6th Issue.....	1,522 50
	852 Refunding Bonds, 7th Issue.....	14,910 00
	567 Refunding Bonds, 9th Issue.....	9,922 50
	107 Sewer and Park Bonds	1,605 00
	735 Louisville Water Co. Bonds.....	14,700 00
	557 Park Bonds.....	11,140 00
August 1, 1910, on	2,217 Sewer Bonds.....	44,340 00
	353 Old Liability Bonds	8,825 00
September 1, 1910, on	893 Municipal Bonds.	893 00
	820 Municipal Bonds.	8,200 00
September 15, 1910, on	313 Refunding Bonds, 1st Issue.....	6,260 00
Remitted to pay	310 Refunding Bonds, 1st Issue, due Sept. 15, 1910, $1,000.00	310,000 00

October 1, 1910, on	74 Refunding Bonds, 4th Issue.....	1,295 00	
	398 Refunding Bonds, 8th Issue.....	696 50	
	241 Refunding Bonds, 8th Issue.....	2,108 75	
November 1, 1910, on	184 Refunding Bonds, 3rd Issue.....	3,220 00	
December 1, 1910, on	865 Municipal Bonds.	865 00	
	927 Municipal Bonds.	9,270 00	
	216 Refunding Bonds, 5th Issue.....	3,780 00	
January 1st and 2nd, 1911, on	777 Municipal Imp. Bonds, $500.00..	7,770 00	
	742 Municipal Imp. Bonds, $1,000.00.	14,840 00	
	572 Park Bonds.....	11,440 00	
	180 Sewer and Park Bonds	2,700 00	
	716 Louisville Water Co. Bonds.....	14,320 00	
	267 Refunding Bonds, 2nd Issue.....	5,340 00	
	829 Refunding Bonds, 7th Issue.....	14,507 50	
	108 Refunding Bonds, 6th Issue.....	1,820 00	
	592 Refunding Bonds, 9th Issue.....	10,360 00	
			$658,375 00

Incidental Expenses.

Sundries, Office Expenses.....	$2,650 99

Printing and Stationery.

Books, Stationery, Advertising, etc.....	$1,822 44

Salaries.

Salaries of Officers and Employes.....	$25,629 81

Dogs.

Paid Orders of George W. Figg and E. J. Brenner, Pound Keepers	$1,425 25

Licenses.

Refunded		$7,095 15

Interest.

Paid	16 Old Liability Coupons, due February 1, 1910	$ 400 00
Paid	448 Municipal Coupons, due March 1, 1910	4,480 00
Paid	28 Municipal Coupons, due December 1, 1909	280 00
Paid	113 Municipal Coupons, due March 1, 1910	113 00
On	1 Refunding Bond, 1st Issue	18 00
Paid	5 Refunding Coupons, 1st Issue, due March 15, 1910	100 00
Paid	5 Municipal Improvement Coupons, due January 1, 1910	100 00
On	2 Old Liability Bonds	21 11
On	2 Old Liability Bonds	24 44
On	1 Refunding Bond, 1st Issue	5 00
Paid	4 Old Liability Coupons	100 00
Paid	9 Refunding Coupons, 1st Issue	180 00
On	4 Old Liability Bonds	50 00
On	7 Old Liability Bonds	93 33
On	11 Old Liability Bonds	177 21
On	18 Refunding Bonds, 1st Issue	130 75
Paid	416 Municipal Coupons, due June 1, 1910	4,160 00
Paid	30 Municipal Coupons, due March 1, 1910	300 00
Paid	129 Municipal Coupons, due June 1, 1910	129 00
Paid	6 Municipal Coupons, due March 1, 1910	6 00
Paid	38 Municipal Imp. Coupons, due July 1, 1910	380 00
Paid	8 Municipal Imp. Coupons, due January 1, 1910	80 00
Paid	69 Municipal Imp. Coupons, due July 1, 1910	1,380 00
Paid	9 Municipal Imp. Coupons, due January 1, 1910	180 00
Paid	21 Park Coupons, due July 1, 1910	420 00
Paid	10 Refunding Coupons, 1st Issue	200 00

On	2	Old Liability Bonds	42 20	
On	2	Refunding Bonds, 1st Issue	25 10	
Paid	6	Old Liability Coupons, due August 1, 1910	150 00	
On	1	Bond	7 55	
On	1	Municipal Imp. Bond	2 78	
Paid	425	Municipal Coupons, due September 1, 1910	4,250 00	
Paid	37	Municipal Coupons, due June 1, 1910	370 00	
Paid	10	Municipal Imp. Coupons, due July 1, 1910	100 00	
Paid	20	Municipal Imp. Coupons, due July 1, 1910	400 00	
Paid	75	Municipal Coupons, due September 1, 1910	75 00	
Paid	35	Refunding Coupons, 1st Issue	680 00	
Paid	383	Municipal Coupons, due December 1, 1910	3,830 00	
Paid	103	Municipal Coupons, due December 1, 1910	103 00	
Paid	23	Municipal Coupons, due September 1, 1910	230 00	
Paid	4	Municipal Imp. Coupons, due January 1, 1910	40 00	
Paid	4	Municipal Imp. Coupons, due July 1, 1910	40 00	
Paid	54	Municipal Imp. Coupons, due January 1, 1911	540 00	
Paid	2	Municipal Coupons, due December 1, 1910	20 00	
Paid	4	Municipal Imp. Coupons, due January 1, 1910	80 00	
Paid	4	Municipal Imp. Coupons, due July 1, 1910	80 00	
Paid	70	Municipal Imp. Coupons, due January 1, 1911	1,400 00	
Paid	6	Park Coupons, due January 1, 1911	120 00	
				$26,093 47

Refunding Bonds—Second Issue.

Paid	4	Bonds, due July 1, 1937.....	$4,075 21	
Paid	1	Bond, due July 1, 1937.....	1,033 67	
Paid	3	Bonds, due July 1, 1937.....	3,088 17	
Paid	184	Coupons, due July 1, 1910.....	3,680 00	
Paid	1	Bond, due July 1, 1937.....	1,007 66	
Paid	74	Coupons, due January 1, 1911.....	1,480 00	
				$14,364 71

Refunding Bonds—Third Issue.

Paid	4	Bonds, due May 1, 1940.....	$3,762 11	
Paid	242	Coupons, due May 1, 1910.....	4,235 00	
Paid	2	Bonds, due May 1, 1940.....	1,857 61	
Paid	239	Coupons, due November 1, 1910...	4,182 50	
Paid	2	Bonds, due May 1, 1940.....	1,863 50	
				$15,900 72

Refunding Bonds—Fourth Issue.

Paid	20	Coupons, due April 1, 1910.....	$ 350 00	
Paid	1	Bond, due April 1, 1941.....	933 21	
Paid	33	Coupons, due October 1, 1910.....	577 50	
Paid	5	Bonds, due April 1, 1941.....	4,649 20	
				$6,509 91

Refunding Bonds—Fifth Issue.

Paid	94	Coupons, due June 1, 1910.....	$1,645 00	
Paid	1	Bond, due June 1, 1941.....	927 58	
Paid	10	Bonds, due June 1, 1941.....	9,415 00	
Paid	94	Coupons, due December 1, 1910....	1,645 00	
				$13,632 58

Refunding Bonds—Sixth Issue.

Paid	1	Coupon, due January 1, 1910.....	$17 50	
Paid	26	Coupons, due July 1, 1910.....	455 00	
Paid	10	Coupons, due January 1, 1911.....	175 00	
				$647 50

Refunding Bonds—Seventh Issue.

Paid	1	Bond, due January 1, 1943.....	$ 949 63	
Paid	10	Bonds, due January 1, 1943.....	9,499 31	
Paid	2	Bonds, due January 1, 1943.....	1,867 11	
Paid	1	Bond, due January 1, 1943.....	949 14	
Paid	3	Bonds, due January 1, 1943.....	2,815 54	
Paid	3	Bonds, due January 1, 1943.....	2,819 04	
Paid	53	Coupons, due July 1, 1910.....	927 50	
Paid	76	Coupons, due January 1, 1911.....	1,330 00	
				$21,157 27

Refunding Bonds—Eighth Issue.

Paid	2 Coupons, due October 1, 1909.....	$ 3 50	
Paid	112 Coupons, due April 1, 1910.....	196 00	
Paid	1 Coupon, due October 1, 1909.....	8 75	
Paid	38 Coupons, due April 1, 1910.....	332 50	
Paid	96 Coupons, due October 1, 1910.....	168 00	
Paid	39 Coupons, due October 1, 1910.....	341 25	
			$1,050 00

Refunding Bonds—Ninth Issue.

Paid	158 Coupons, due July 1, 1910.....	$2,765 00	
Paid	2 Bonds, due July 1, 1943.....	1,828 03	
Paid	2 Bonds, due July 1, 1943.....	1,886 84	
Paid	129 Coupons, due January 1, 1911.....	2,257 50	
			$8,737 37

South Louisville Bonds.

Paid	150 Coupons, due May 1, 1910.....	$ 450 00	
Paid	6 Coupons, due May 1, 1910.....	180 00	
Paid	6 Bonds, due November 1, 1912.....	6,457 50	
Paid	6 Coupons, due November 1, 1910...	180 00	
Paid	150 Coupons, due November 1, 1910....	450 00	
			$7,717 50

Sewer and Park Bonds.

Paid	111 Coupons, due July 1, 1910.....	$1,665 00	
Paid	38 Coupons, due January 1, 1911.....	570 00	
			$2,235 00

Sewer Bonds.

Paid	985 Coupons, due February 1, 1910...	$19,700 00	
Paid	25 Bonds, due February 1, 1947.....	25,531 25	
Paid	1,120 Coupons, due August 1, 1910.....	22,400 00	
Paid	18 Bonds, due February 1, 1947.....	18,298 00	
Paid	1 Bond, due February 1, 1947.....	1,016 55	
			$86,945 80

Louisville Water Co. Bonds, Dated July 2, 1906, Due July 2, 1946, "Sinking Fund."

Bought	1 Louisville Water Co. Bond, due July 2, 1946.....	$1,012 78	
Bought	11 Sewer and Park Bonds, due January 1, 1941.....	9,008 09	
Bought	5 Sewer and Park Bonds, due January 1, 1941.....	4,047 50	
			$14,068 37

Louisville Water Co. Bonds, Dated July 2, 1906, Due July 2, 1946, "Bond Interest."

Paid 265 Coupons, due July 2, 1910.....	$5,300 00	
Paid 284 Coupons, due January 2, 1911.....	5,680 00	
		$10,980 00

Louisville Water Co. Second Mortgage Bonds, Issue May 5, 1910, Due August 1, 1950.

Paid 100 Louisville Water Co. Bonds, due August 1, 1910.....	$100,000 00	
Paid 100 Louisville Water Co. Bonds, due August 1, 1910.....	100,000 00	
Paid 50 Louisville Water Co. Bonds, due August 1, 1910.....	50,000 00	
		$250,000 00

Premiums.

New York Exchange.....	$197 25	
On City Bonds.....	414 75	
		$612 00
Total		$1,265,150 84

STATEMENT.

Face of the Ledger of the Sinking Fund, City of Louisville, December 31, 1910.

		Dr.	Cr.
Cash		$340,007 13	
As follows:			
General Account	$ 7,270 89		
Refunding Bonds, 2nd Issue.	12,958 09		
Refunding Bonds, 3rd Issue.	17,127 03		
Refunding Bonds, 4th Issue.	852 51		
Refunding Bonds, 5th Issue.	1,426 62		
Refunding Bonds, 6th Issue.	7,420 54		
Refunding Bonds, 7th Issue.	30,892 76		
Refunding Bonds, 8th Issue.	7,899 24		
Refunding Bonds, 9th Issue.	13,880 42		
South Louisville Bonds	3,093 14		
Sewer and Park Bonds	8,640 69		
Sewer Bonds, Issue February 1, 1907	166,283 75		
Louisville Water Co., "Sinking Fund," Issue 2d July, 1906, due 2d July, 1946.	2,574 08		
Louisville Water Co. Bonds, Issue May 5, 1910, due August 1, 1950	59,687 37		
	$340,007 13		
National Bank of Kentucky		$ 30 00	
Louisville & Nashville Railroad Co			$ 1,473 98
Income			87,739 25
First National Bank of New York		138,814 31	
General Account			
Refunding Bond Tax, 2nd Issue			48,678 09
Refunding Bond Tax, 3rd Issue			82,739 53
Refunding Bond Tax, 4th Issue			11,010 01
Refunding Bond Tax, 5th Issue			10,259 12
Refunding Bond Tax, 6th Issue			9,345 54
South Louisville Bond Tax			2,714 25
Refunding Bond Tax, 7th Issue			86,257 76
Refunding Bond Tax, 8th Issue			20,525 99
Refunding Bond Tax, 9th Issue			35,045 42
First National Bank of New York to pay 885 E. & P. R. R. Bonds, due Jan. 1, 1903		7,000 00	

Sewer and Park Bond Tax		12,424 58
Sewer Bond Tax, Issue February 1, 1907		200,056 47
Account of Board of Water Works		185,000 00
Louisville Water Co., "Bond Interest," Issue July 2, 1906, due July 2, 1946		15,320 00
Louisville Water Co., "Sinking Fund," Issue July 2, 1906, due July 2, 1946		2,574 08
Louisville Water Co. Bonds, Issue May 5, 1910, due August 1, 1950	128,000 00	
Investments	200,000 00	
Louisville Water Co. Bonds, Issue May 5, 1910, due August 1, 1950, "Interest Account"		2,687 37
Total	$813,851 44	$813,851 44

STATEMENT.

Showing Assets of the Sinking Fund of the City of Louisville, December 31, 1910.

Sinking Fund General Account	$ 7,270 89	
Refunding Bonds, 2nd Issue	12,958 09	
Refunding Bonds, 3rd Issue	17,127 03	
Refunding Bonds, 4th Issue	852 51	
Refunding Bonds, 5th Issue	1,426 62	
Refunding Bonds, 6th Issue	7,420 54	
Refunding Bonds, 7th Issue	30,892 76	
Refunding Bonds, 8th Issue	7,899 24	
Refunding Bonds, 9th Issue	13,880 42	
South Louisville Bonds	3,093 14	
Sewer and Park Bonds	8,640 69	
Sewer Bonds, Issue February 1, 1907	166,283 75	
		$277,745 68

STATEMENT.

Showing Amount of Funded Debt Falling Due Each Year, Sinking Fund, City of Louisville.

	Showing amount of Funded Debt falling due each year. Payable out of General Fund.	Showing amount of Funded Debt falling due each year. Payable by Special Taxation.
Due in year 1904	$ 2,000 00	
Due in year 1897	1,000 00	
Due in year 1898	2,000 00	
Due in year 1903	7,000 00	
Due in year 1910	31,000 00	
Due in year 1911	359,000 00	
Due in year 1912		$ 15,000 00
Due in year 1920	2,000 00	200,000 00
Due in year 1923	1,240,500 00	
Due in year 1928	1,428,800 00	
Due in year 1930	578,000 00	
Due in year 1937		341,000 00
Due in year 1940		424,000 00
Due in year 1941		744,000 00
Due in year 1943		1,815,400 00
Due in year 1947		3,887,000 00
	$3,651,300 00	$7,426,400 00

Amount payable out of General Fund	$3,651,300 00
Amount payable by Special Taxation	7,426,400 00
Total Bonded Debt	$11,077,700 00

3 per cent. Bonds	$ 218,000 00	
3½ per cent. Bonds	2,765,400 00	
4 per cent. Bonds	7,706,300 00	
5 per cent. Bonds	361,000 00	
6 per cent. Bonds	18,000 00	
7 per cent. Bonds	9,000 00	
		$11,077,700 00

Contingent Liability for Louisville & Nashville Railroad Company.

1 City Bond to Lebanon Branch Extension R. R., due October 15, 1893	$1,000 00

COMPARATIVE STATEMENT

Of the Receipts for Licenses for the Years Ending 1909 and 1910.

SOURCE	1909	1910	Increase	Decrease
Butchers, Retail Dealers in Fresh Meat, etc.	$ 15,931 75	$ 16,843 50	$ 911 75	.....
Junk Dealers, Milk Venders and Second-Hand Dealers	2,914 25	3,440 50	526 25	.....
Dogs	6,562 00	8,872 00	2,310 00	.....
Wagons	20,683 10	21,563 25	880 15	.....
Hacks	887 00	854 00	.....	$ 33 00
Carts and Drays	890 50	791 25	.....	99 25
Buggies and Carriages	4,785 50	4,237 25	.....	548 25
Peddlers	9,761 55	11,384 95	1,623 40	.....
Hucksters	563 90	501 95	.....	61 95
Liquor Licenses	363 976 18	363,530 60	.....	445 58
Physicians, Surgeons, etc	5,190 00	5,560 00	370 00	.....
Dentists	1,071 00	1,290 00	219 00	.....
Lawyers	3,690 00	4,130 00	440 00	.....
Architects, Civil Engineers, etc	4,560 00	2,725 00	.....	1,835 00
Brokers	6,194 50	6,009 75	.....	184 75
Laundries, etc.	5,984 00	5,705 25	.....	278 75
Vehicle Tags	84 25	94 75	10 50	.....
Real Estate Agents and Auctioneers.	3,506 50	3,836 25	329 75	.....
Insurance Companies	45,812 09	49,404 57	3,592 48	.....
Dealers in Live Stock and Livery Stables	2,576 00	2,857 00	281 00	.....
Veterinary Surgeons and Dentists	130 00	120 00	.....	10 00
Pork and Tanking Houses, etc	1,753 75	1,300 00	.....	453 75
Billiard, Pool Tables and Bowling Alleys	7,651 25	7,922 50	271 25	.....
Hotels, Eating Houses, etc	6,147 75	6,765 50	617 75	.....
Tobacco Brokers, etc	3,395 00	3,300 00	.....	95 00
Balls and Dances	737 50	526 25	.....	211 25
Shows, Theaters, Exhibitions, etc	7,145 00	8,099 50	954 50	.....
Scavengers and Floating Saw Mills	125 00	125 00	.....	.....
Intelligence Offices, Bill Posters, etc	601 25	651 25	50 00	.....
Photographers	251 00	422 00	171 00	.....
Mercantile Agents and Advertisements, etc	1,420 00	1,510 00	90 00	.....
Shooting Galleries, Swimming Pools, etc.	85 00	75 00	.....	10 00
Investment Companies	126 25	125 00	.....	1 25
Automobiles and Garages	5,699 10	7,332 80	1,633 70	.....
Cigarettes and Playing Cards	4,624 50	5,033 00	408 50	.....
Private Detectives and Clairvoyants	1,050 00	650 00	.....	400 00
Chauffeurs	23 00	275 75	252 75	.....
	$546,589 42	$557,865 37	$15,943 73	$ 4,667 78
Net Increase	11,275 95	.....	.....	11,275 95
	$557,865 37	$557,865 37	$15,943 73	$15,943 73

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BOND TABLE NO. 1,

Showing Funded Debt of the City of Louisville, December 31, 1910, for What Purpose Issued and When Payable.

DATE	No. Issued	Denomination	To Whom Payable	Where Payable	For What Purpose Issued	Term Years	Interest	When Due	Amount	Paid	Unpaid	Amount Unpaid	Amount Payable out of General Fund	Amount Payable by Special Taxation
July 1, 1867	500	1,000	Bearer	First National Bank, New York	Water Works	30	6	1897	$ 500,000 00	499	1	$ 1,000 00	$ 1,000 00	
May 14, 1868	175	1,000	Rowan Heirs	Sinking Fund Office	Wharfs	30	6	1898	175,000 00	174	1	1,000 00	1,000 00	
July 1, 1868	154	1,000	Bearer	Sinking Fund Office	Sewers	30	6	1898	154,000 00	153	1	1,000 00	1,000 00	
January 1, 1873	1,000	1,000	Bearer	First National Bank, New York	Stock in E. & P. R. R	30	7	1903	1,000,000 00	993	7	7,000 00	7,000 00	
March 1, 1874	400	1,000	Bearer	First National Bank, New York	Old Liabilities	20	7	1894	400,000 00	398	2	2,000 00	2,000 00	
May 1, 1880	500	1,000	Bearer	First National Bank, New York	Old Liabilities, 10-40's	40	5	1920	500,000 00	499	1	1,000 00	1,000 00	
May 1, 1880	500	1,000	Bearer	First National Bank, New York	Old Liabilities, 20-40's	40	5	1920	500,000 00	499	1	1,000 00	1,000 00	
July 1, 1883	1,000	500	Bearer	First National Bank, New York	Municipal Improvement	40	4	1923	500,000 00	159	841	420,500 00	420,500 00	
July 1, 1883	1,000	1,000	Bearer	First National Bank, New York	Municipal Improvement	40	4	1923	1,000,000 00	180	820	820,000 00	820,000 00	
August 1, 1886	500	1,000	Bearer	First National Bank, New York	Old Liabilities	25	5	1911	500,000 00	141	359	359,000 00	359,000 00	
December 1, 1888	1,000	100	Bearer	First National Bank, New York	Municipal	40	4	1928	100,000 00	32	968	96,800 00	96,800 00	
December 1, 1888	1,400	1,000	Bearer	First National Bank, New York	Municipal	40	4	1928	1,400,000 00	66	1,334	1,332,000 00	1,332,000 00	
July 1, 1890	600	1,000	Bearer	First National Bank, New York	Parks	40	4	1930	600,000 00	22	578	578,000 00	578,000 00	
September 15, 1890	500	1,000	Bearer	First National Bank, New York	Refunding, 1st Issue	20	4	1910	500,000 00	469	31	31,000 00	31,000 00	
November 1, 1892	150	100	Bearer	Fidelity Trust Co., Louisville	South Louisville	20	6	1912	15,000 00	0	150	15,000 00		$ 15,000 00
July 1, 1897	457	1,000	Bearer	First National Bank, New York	Refunding, 2nd Issue	40	4	1937	457,000 00	116	341	341,000 00		341,000 00
May 1, 1900	448	1,000	Bearer	First National Bank, New York	Refunding, 3rd Issue	40	3½	1940	448,000 00	24	424	424,000 00		424,000 00
January 1, 1901	500	1,000	Bearer	First National Bank, New York	Sewer and Parks	40	3	1941	500,000 00	282	218	218,000 00		218,000 00
April 1, 1901	110	1,000	Bearer	First National Bank, New York	Refunding, 4th Issue	40	3½	1941	110,000 00	8	102	102,000 00		102,000 00
June 1, 1901	390	1,000	Bearer	First National Bank, New York	Refunding, 5th Issue	40	3½	1941	390,000 00	80	310	310,000 00		310,000 00
July 1, 1901	138	1,000	Bearer	First National Bank, New York	Refunding, 6th Issue	40	3½	1941	138,000 00	24	114	114,000 00		114,000 00
January 1, 1903	981	1,000	Bearer	First National Bank, New York	Refunding, 7th Issue	40	3½	1943	981,000 00	76	905	905,000 00		905,000 00
April 1, 1903	500	100	Bearer	First National Bank, New York	Refunding, 8th Issue	40	3½	1943	50,000 00	6	494	49,400 00		49,400 00
April 1, 1903	205	500	Bearer	First National Bank, New York	Refunding, 8th Issue	40	3½	1943	147,500 00	15	280	140,000 00		140,000 00
July 1, 1903	800	1,000	Bearer	First National Bank, New York	Refunding, 9th Issue	40	3½	1943	800,000 00	79	721	721,000 00		721,000 00
February 1, 1905	4,000	1,000	Bearer	First National Bank, New York	Sewers	40	4	1947	4,000,000 00	113	3,887	3,887,000 00		3,887,000 00
September 15, 1910	350	1,000	Bearer	Sinking Fund Office	Refunding, 10th Issue	10	4	1920	200,000 00	150	200	200,000 00		200,000 00
												$11,077,700 00	$3,651,300 00	$7,426,400 00

Amount payable out of General Fund	$3,651,300 00
Amount payable by Special Taxation	7,426,400 00
	$11,077,700 00

BOND TABLE NO. 1—Continued.

Recapitulation.

Old Liability Bonds, unpaid		$ 363,000 00
Railroad Bonds, unpaid		7,000 00
Water Bonds, unpaid		1,000 00
Wharf Bonds, unpaid		1,000 00
Street Improvement Bonds, unpaid		15,000 00
Municipal Improvement Bonds, unpaid		2,669,300 00
Park Bonds, unpaid		578,000 00
Refunding Bonds, unpaid		3,337,400 00
Sewer and Park Bonds, unpaid		218,000 00
Sewer Bonds, unpaid		3,888,000 00
Total Bonded Debt		$11,077,700 00
3% Bonds		218,000 00
3½% Bonds		2,765,400 00
4% Bonds		7,706,300 00
5% Bonds		361,000 00
6% Bonds		18,000 00
7% Bonds		9,000 00
		$11,077,700 00

Payable Out of General Fund.

4% Bonds	$3,278,300 00	
5% Bonds	361,000 00	
6% Bonds	3,000 00	
7% Bonds	9,000 00	
		$3,651,300 00

Payable by Special Taxation.

3% Bonds	$ 218,000 00	
3½% Bonds	2,765,400 00	
4% Bonds	4,428,000 00	
6% Bonds	15,000 00	
		$7,426,400 00
		$11,077,700 00
Interest payable by General Fund	$147,842 00	
Interest payable by Special Taxation	281,349 00	
	$ 429,291 00	
Debt bearing interest	11,032,700 00	
Debt on which interest has ceased, 4%	31,000 00	
Debt on which interest has ceased, 5%	2,000 00	
Debt on which interest has ceased, 6%	3,000 00	
Debt on which interest has ceased, 7%	9,000 00	
		$11,077,700 00

BOND TABLE NO. 2.

Showing the Order in Which City of Louisville Bonds Mature.

DATE	For What Purpose Issued	Denomination	Per Cent.	Number Unpaid	When Due	Where Payable	Amount	Amount Payable out of General Fund	Amount Payable by Special Taxation
March 1, 1874.	Old Liabilities.....	1000	7	2	1894	First National Bank, N. Y...	$ 2,000 00	$ 2,000 00	.....
July 1, 1867.	Water Works.....	1000	6	1	1897	First National Bank, N. Y...	1,000 00	1,000 00	.....
May 14, 1868.	Wharf	1000	6	1	1898	Sinking Fund Office.....	1,000 00	1,000 00	.....
July 1, 1868.	Sewers	1000	6	1	1898	Sinking Fund Office.....	1,000 00	1,000 00	.....
Jan. 1, 1873.	E. & P. R. R.....	1000	7	7	1903	First National Bank, N. Y...	7,000 00	7,000 00	.....
Sept. 15, 1890.	Refunding, 1st Issue..	1000	4	31	1910	First National Bank, N. Y...	31,000 00	31,000 00	.....
Aug. 1, 1885.	Old Liabilities.....	1000	5	359	1911	First National Bank, N. Y...	359,000 00	359,000 00	.....
Nov. 1, 1892.	South Louisville.....	100	6	150	1912	Fidelity Tr. Co., Louisville..	15,000 00	.....	$15,000 00
May 1, 1880.	Old Liabilities, 10-40's.	1000	5	1	1920	First National Bank, N. Y...	1,000 00	1,000 00	.....
May 1, 1880.	Old Liabilities, 20-40's.	1000	5	1	1920	First National Bank, N. Y...	1,000 00	1,000 00	.....
July 1, 1883.	Municipal Improvem't.	500	4	841	1923	First National Bank, N. Y...	420,500 00	420,500 00	.....
July 1, 1883.	Municipal Improvem't.	1000	4	820	1923	First National Bank, N. Y...	820,000 00	820,000 00	.....
Dec. 1, 1888.	Municipal	100	4	968	1928	First National Bank, N. Y...	96,800 00	96,800 00	.....
Dec. 1, 1888.	Municipal	1000	4	1,332	1928	First National Bank, N. Y...	1,332,000 00	1,332,000 00	.....
July 1, 1890.	Park	1000	4	578	1930	First National Bank, N. Y...	578,000 00	578,000 00	.....
July 1, 1897.	Refunding, 2nd Issue..	1000	4	341	1937	First National Bank, N. Y...	341,000 00	.....	341,000 00
May 1, 1900.	Refunding, 3rd Issue..	1000	3½	424	1940	First National Bank, N. Y...	424,000 00	.....	424,000 00
Jan. 1, 1901.	Sewers and Parks.....	1000	3	218	1941	First National Bank, N. Y...	218,000 00	.....	218,000 00
Apr. 1, 1901.	Refunding, 4th Issue..	1000	3½	102	1941	First National Bank, N. Y...	102,000 00	.....	102,000 00
June 1, 1901.	Refunding, 5th Issue..	1000	3½	310	1941	First National Bank, N. Y...	310,000 00	.....	310,000 00
July 1, 1901.	Refunding, 6th Issue..	1000	3½	114	1941	First National Bank, N. Y...	114,000 00	.....	114,000 00
Jan. 1, 1903.	Refunding, 7th Issue..	1000	3½	905	1943	First National Bank, N. Y...	905,000 00	.....	905,000 00
Apr. 1, 1903.	Refunding, 8th Issue..	100	3½	494	1943	First National Bank, N. Y...	49,400 00	.....	49,400 00
Apr. 1, 1903.	Refunding, 8th Issue..	500	3½	280	1943	First National Bank, N. Y...	140,000 00	.....	140,000 00
July 1, 1903.	Refunding, 9th Issue..	1000	3½	721	1943	First National Bank, N. Y...	721,000 00	.....	721,000 00
Feb. 1, 1907.	Sewers	1000	4	3,887	1947	First National Bank, N. Y...	3,887,000 00	.....	3,887,000 00
Sept. 15, 1910.	Refunding, 10th Issue.	1000	4	200	1920	Sinking Fund Office.....	200,000 00	.....	200,000 00
							$11,077,700 00	$3,651,300 00	$7,426,400 00

TAXABLE PROPERTY.

The following is a statement of the taxable property of the city of Louisville for the years 1907, 1908, 1909 and 1910, as valued by the City Assessor:

	1907	1908	1909	1910
Land	$46,989,762	$47,462,958	$47,821,044	$48,153,638
Improvements	52,477,750	55,553,766	57,380,399	59,500,001
Railroad and Bridge Property (Est'd)...	6,200,000	6,200,000	6,200,000	6,200,000
Personal property and franchises.....	51,942,732	54,862,762	53,082,343	56,663,771
Total	$157,610,244	$164,079,486	$164,483,786	$170,517,410

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TAXABLE PROPERTY.

The following is a statement of the taxable property of the city of Louisville for the years 1907, 1908, 1909 and 1910, as valued by the City Assessor:

	1907	1908	1909	1910
Land	$46,989,762	$47,462,958	$47,821,044	$48,153,638
Improvements	52,477,750	55,553,766	57,380,399	59,500,001
Railroad and Bridge Property (Est'd)...	6,200,000	6,200,000	6,200,000	6,200,000
Personal property and franchises.....	51,942,732	54,862,762	53,082,343	56,663,771
Total	$157,610,244	$164,079,486	$164,483,786	$170,517,410

TABLE SHOWING INTEREST UPON FUNDED DEBT, CITY OF LOUISVILLE, PAYABLE EACH MONTH IN 1910.

DATE	No. of Bonds	KIND OF BOND	Denomination	Rate of Interest	WHERE PAYABLE	Amount	Amount Paid out of General Fund	Amount Paid by Special Taxation	TOTAL	GRAND TOTAL
January 1	842	Municipal Improvement	$ 500 00	4	First National Bank, New York	$ 8,420 00	$ 8,420 00			
January 1	820	Municipal Improvement	1,000 00	4	First National Bank, New York	16,400 00	16,400 00			
January 1	578	Park	1,000 00	4	First National Bank, New York	11,560 00	11,560 00		$36,380 00	
January 1	350	Refunding, 2nd Issue	1,000 00	4	First National Bank, New York	7,000 00		$ 7,000 00		
January 1	114	Refunding, 6th Issue	1,000 00	3½	First National Bank, New York	1,995 00		1,995 00		
January 1	925	Refunding, 7th Issue	1,000 00	3½	First National Bank, New York	16,187 50		16,187 50		
January 1	725	Refunding, 9th Issue	1,000 00	3½	First National Bank, New York	12,687 50		12,687 50		
January 1	218	Sewer and Park	1,000 00	3	First National Bank, New York	3,270 00		3,270 00	41,140 00	
						$77,520 00				$77,520 00
February 1	387	Old Liability	1,000 00	5	First National Bank, New York	9,675 00	9,675 00		9,675 00	
February 1	3,931	Sewer	1,000 00	4	First National Bank, New York	78,620 00		78,620 00	78,620 00	
						$88,295 00				88,295 00
March 1	968	Municipal	100 00	4	First National Bank, New York	968 00	968 00			
March 1	1,332	Municipal	1,000 00	4	First National Bank, New York	13,320 00	13,320 00			
March 15	369	Refunding, 1st Issue	1,000 00	4	First National Bank, New York	7,380 00	7,380 00		21,668 00	
						$21,668 00				21,668 00
April 1	108	Refunding, 4th Issue	1,000 00	3½	First National Bank, New York	1,890 00		1,890 00		
April 1	494	Refunding, 8th Issue	100 00	3½	First National Bank, New York	864 50		864 50		
April 1	280	Refunding, 8th Issue	500 00	3½	First National Bank, New York	2,450 00		2,450 00	5,204 50	
						$5,204 50				5,204 50
May 1	432	Refunding, 3rd Issue	1,000 00	3½	First National Bank, New York	7,560 00		7,560 00		
May 1	150	South Louisville	1,000 00	3½	Fidelity Trust Co., Louisville	450 00		450 00		
May 1	6	South Louisville	1,000 00	6	Fidelity Trust Co., Louisville	180 00		180 00	8,190 00	
						$8,190 00				8,190 00
June 1	968	Municipal	100 00	4	First National Bank, New York	968 00	968 00			
June 1	1,332	Municipal	1,000 00	4	First National Bank, New York	13,320 00	13,320 00		14,288 00	
June 1	321	Refunding, 5th Issue	1,000 00	3½	First National Bank, New York	5,617 50		5,617 50	5,617 50	
						$19,905 50				19,905 50
July 1	842	Municipal Improvement	500 00	4	First National Bank, New York	8,420 00	8,420 00			
July 1	820	Municipal Improvement	1,000 00	4	First National Bank, New York	16,400 00	16,400 00			
July 1	578	Park	1,000 00	4	First National Bank, New York	11,560 00	11,560 00		36,380 00	
July 1	350	Refunding, 2nd Issue	1,000 00	4	First National Bank, New York	7,000 00		7,000 00		
July 1	114	Refunding, 6th Issue	1,000 00	3½	First National Bank, New York	1,995 00		1,995 00		
July 1	925	Refunding, 7th Issue	1,000 00	3½	First National Bank, New York	16,187 50		16,187 50		
July 1	725	Refunding, 9th Issue	1,000 00	3½	First National Bank, New York	12,687 50		12,687 50		
July 1	218	Sewer and Park	1,000 00	3	First National Bank, New York	3,270 00		3,270 00	41,140 00	
						$77,520 00				77,520 00
August 1	387	Old Liability	1,000 00	5	First National Bank, New York	9,675 00	9,675 00		9,675 00	
August 1	3,931	Sewer	1,000 00	4	First National Bank, New York	78,620 00		78,620 00	78,620 00	
						$88,295 00				88,295 00
September 1	968	Municipal	100 00	4	First National Bank, New York	968 00	968 00			
September 1	1,332	Municipal	1,000 00	4	First National Bank, New York	13,320 00	13,320 00			
September 15	369	Refunding, 1st Issue	1,000 00	4	First National Bank, New York	7,380 00	7,380 00		21,668 00	
						$21,668 00				21,668 00
October 1	108	Refunding, 4th Issue	1,000 00	3½	First National Bank, New York	1,890 00		1,890 00		
October 1	494	Refunding, 8th Issue	100 00	3½	First National Bank, New York	864 50		864 50		
October 1	280	Refunding, 8th Issue	500 00	3½	First National Bank, New York	2,450 00		2,450 00	5,204 50	
						$5,204 50				5,204 50
November 1	432	Refunding, 3rd Issue	1,000 00	3½	First National Bank, New York	7,560 00		7,560 00		
November 1	150	South Louisville	100 00	6	Fidelity Trust Co., Louisville	450 00		450 00		
November 1	6	South Louisville	1,000 00	6	Fidelity Trust Co., Louisville	180 00		180 00	8,190 00	
						$8,190 00				8,190 00
December 1	968	Municipal	100 00	4	First National Bank, New York	968 00	968 00			
December 1	1,332	Municipal	1,000 00	4	First National Bank, New York	13,320 00	13,320 00		14,288 00	
December 1	321	Refunding, 5th Issue	1,000 00	3½	First National Bank, New York	5,617 50		5,617 50	5,617 50	
						$19,905 50				19,905 50
							$164,022 00	$277,544 00	$441,566 00	$441,566 00

Interest payable by General Fund	$164,022 00
Interest payable by Special Taxation	277,544 00
Total	$441,566 00

TABLE SHOWING INTEREST UPON FUNDED DEBT, CITY OF LOUISVILLE, PAYABLE EACH MONTH IN 1911.

DATE	No. of Bonds	KIND OF BOND	Denomination	Rate of Interest	WHERE PAYABLE	Amount	Amount Paid out of General Fund	Amount Paid by Special Taxation	TOTAL	GRAND TOTAL
January 1	841	Municipal Improvement	$ 500 00	4	First National Bank, New York	$ 8,410 00	$ 8,410 00			
January 1	820	Municipal Improvement	1,000 00	4	First National Bank, New York	16,400 00	16,400 00			
January 1	578	Park	1,000 00	4	First National Bank, New York	11,560 00	11,560 00		$36,370 00	
January 1	341	Refunding, 2nd Issue	1,000 00	4	First National Bank, New York	6,820 00		$ 6,820 00		
January 1	114	Refunding, 6th Issue	1,000 00	3½	First National Bank, New York	1,995 00		1,995 00		
January 1	905	Refunding, 7th Issue	1,000 00	3½	First National Bank, New York	15,837 50		15,837 50		
January 1	721	Refunding, 9th Issue	1,000 00	3½	First National Bank, New York	12,617 50		12,617 50		
January 1	218	Sewer and Park	1,000 00	3	First National Bank, New York	3,270 00		3,270 00	40,540 00	
						$76,910 00				$76,910 00
February 1	359	Old Liability	1,000 00	5	First National Bank, New York	8,075 00	8,075 00		8,075 00	
February 1	3,887	Sewer	1,000 00	4	First National Bank, New York	77,740 00		77,740 00	77,740 00	
						$86,715 00				86,715 00
March 1	968	Municipal	100 00	4	First National Bank, New York	968 00	968 00			
March 1	1,332	Municipal	1,000 00	4	First National Bank, New York	13,320 00	13,320 00		14,288 00	
March 15	200	Refunding, 10th Issue	1,000 00	4	Sinking Fund Office, Louisville	4,000 00		4,000 00	4,000 00	
						$18,288 00				18,288 00
April 1	102	Refunding, 4th Issue	1,000 00	3½	First National Bank, New York	1,785 00		1,785 00		
April 1	494	Refunding, 8th Issue	100 00	3½	First National Bank, New York	864 50		864 50		
April 1	280	Refunding, 8th Issue	500 00	3½	First National Bank, New York	2,450 00		2,450 00	5,099 50	
						$5,099 50				5,099 50
May 1	424	Refunding, 3rd Issue	1,000 00	3½	First National Bank, New York	7,420 00		7,420 00		
May 1	150	South Louisville	100 00	6	Fidelity Trust Co., Louisville	450 00		450 00	7,870 00	
						$7,870 00				7,870 00
June 1	968	Municipal	100 00	4	First National Bank, New York	968 00	968 00			
June 1	1,332	Municipal	1,000 00	4	First National Bank, New York	13,320 00	13,320 00		14,288 00	
June 1	310	Refunding, 5th Issue	1,000 00	3½	First National Bank, New York	5,425 00		5,425 00	5,425 00	
						$19,713 00				19,713 00
July 1	841	Municipal Improvement	500 00	4	First National Bank, New York	8,410 00	8,410 00			
July 1	820	Municipal Improvement	1,000 00	4	First National Bank, New York	16,400 00	16,400 00			
July 1	578	Park	1,000 00	4	First National Bank, New York	11,560 00	11,560 00		36,370 00	
July 1	341	Refunding, 2nd Issue	1,000 00	4	First National Bank, New York	6,820 00		6,820 00		
July 1	114	Refunding, 6th Issue	1,000 00	3½	First National Bank, New York	1,995 00		1,995 00		
July 1	905	Refunding, 7th Issue	1,000 00	3½	First National Bank, New York	15,837 50		15,837 50		
July 1	721	Refunding, 9th Issue	1,000 00	3½	First National Bank, New York	12,617 50		12,617 50		
July 1	218	Sewer and Park	1,000 00	3	First National Bank, New York	3,270 00		3,270 00	40,540 00	
						$76,910 00				76,910 00
August 1	359	Old Liability	1,000 00	5	First National Bank, New York	8,075 00	8,075 00		8,075 00	
August 1	3,887	Sewer	1,000 00	4	First National Bank, New York	77,740 00		77,740 00	77,740 00	
						$86,715 00				86,715 00
September 1	968	Municipal	100 00	4	First National Bank, New York	968 00	968 00			
September 1	1,332	Municipal	1,000 00	4	First National Bank, New York	13,320 00	13,320 00		14,288 00	
September 15	200	Refunding, 10th Issue	1,000 00	4	Sinking Fund Office, Louisville	4,000 00		4,000 00	4,000 00	
						$18,288 00				18,288 00
October 1	102	Refunding, 4th Issue	1,000 00	3½	First National Bank, New York	1,785 00		1,785 00		
October 1	494	Refunding, 8th Issue	100 00	3½	First National Bank, New York	864 50		864 50		
October 1	280	Refunding, 8th Issue	500 00	3½	First National Bank, New York	2,450 00		2,450 00	5,099 50	
						$5,099 50				5,099 50
November 1	424	Refunding, 3rd Issue	1,000 00	3½	First National Bank, New York	7,420 00		7,420 00		
November 1	150	South Louisville	100 00	6	Fidelity Trust Co., Louisville	450 00		450 00	7,870 00	
						$7,870 00				7,870 00
December 1	968	Municipal	100 00	4	First National Bank, New York	968 00	968 00			
December 1	1,332	Municipal	1,000 00	4	First National Bank, New York	13,320 00	13,320 00		14,288 00	
December 1	310	Refunding, 5th Issue	1,000 00	3½	First National Bank, New York	5,425 00		5,425 00	5,425 00	
						$19,713 00				19,713 00
							$147,842 00	$281,349 00	$429,191 00	$429,191 00

Interest payable by General Fund	$147,842 00
Interest payable by Special Taxation	281,349 00
Total	$429,191 00

ANNUAL REPORT

OF THE

Tuberculosis Hospital

FOR THE

FISCAL YEAR ENDING DECEMBER 31, 1910

SECRETARY'S REPORT.

To the Mayor and General Council:

The deliberation with which the Board of Tuberculosis Hospital has planned its sanatorium plant has been justified with its completion, since this institution has been generally declared to be a model of its kind, and comprising the best features of the leading tuberculosis sanatoria of the country. The institution was opened for the treatment of patients in August, 1910.

Its administration building includes offices and quarters for the medical and nursing staff and all employes, kitchens and dining hall, power plant, refrigerating plant, laundry and every modern appliance and equipment which would tend to facilitate the work of such an institution where comfort and sanitation and attractive surroundings have so much to do with a disease like tuberculosis. The administration building, with its equipment, is planned for a final capacity of 150 patients, though the Board has been unable to provide quarters in the beginning for more than forty patients.

The tuberculosis patients themselves occupy most comfortable quarters in the two wings, which flank the administration building, one wing being given exclusively to the care of twenty male patients and the other for a like number of female patients. The grounds and buildings have been so arranged that increased capacity may be readily had by extending these wings on either side until the full capacity, as at present planned, is reached.

The forty beds have been continuously filled with patients since the opening of the sanitorium at Waverley Hill, and the funds available for the purposes of the Board have been insufficient to permit any enlargement at the end of this fiscal year, and it has been impossible to make provision for any cases other than early white patients. Included in the plans for the future are the establishment of a separate building for far-advanced cases and a department for the treatment of colored cases.

Though the sanatorium itself has been in operation only since August, 1910, the Board of Tuberculosis Hospital has maintained throughout the entire year its interest and activity in the Free Tuberculosis Dispensary which it is operating at 121 West Chestnut street. This dispensary is in charge of Dr. Dunning S. Wilson, employed by the Board, and tuberculosis patients are given examination and clinical treatment and oversight in their homes without any charge whatever. Even prescriptions for medicine being filled without charge through the courtesy and co-operation of the City Hospital.

A corps of visiting nurses is maintained in connection with the free dispensary, and patients are visited regularly and as often as possible in their homes, where instruction is given both in their personal care and cure; and of more importance is the emphasis laid on, and painstaking instruction given in, the protection of their families and those about them, so that these cases may not spread the infection to others, and that the preventive work against tuberculosis may be assured.

As rapidly as funds will permit, the capacity of the Waverley Hill Sanatorium will be enlarged and provisions made for the segregation at the sanatorium of hundreds of far-advanced cases which are now without any supervision at large among the public and spreading the infection broadcast.

F. A. Sampson,

Sec'y. Tuberculosis Hospital.

FINANCIAL STATEMENT OF BOARD OF TUBERCULOSIS HOSPITAL,

From January 1, 1910, to December 31, 1910.

Balance January 1, 1910		$29,605 80

Receipts.

City of Louisville	$26,059 99	
County of Jefferson	19,208 61	
Interest	958 22	
Farm products	280 00	
Board of patients	427 49	
Rent of ground	40 00	
		46,974 31

Expenditures.

Ground improvement, road construction, etc.	$ 4,530 02	
Farm maintenance	2,008 24	
Dispensary	3,271 76	
Insurance	1,046 02	
Architect's commission	1,794 49	
Boilers	2,557 00	
Wells	1,002 50	
Power and light plant	8,788 61	
Sewage system	732 43	
Laundry equipment	3,290 72	
Refrigerating equipment	1,733 84	
Hospital buildings	21,900 85	
Hospital equipment	6,634 36	
Hospital maintenance	4,616 16	
Hospital running expenses	7,267 31	
		$71,174 31

Balance January 1, 1911	$5,405 80

ANNUAL REPORT

OF THE

Louisville Industrial School of Reform

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1910

BOARD OF MANAGERS OF LOUISVILLE INDUSTRIAL SCHOOL.

President
J. H. LEATHERS.

Vice President
F. C. NUNEMACHER.

WILLIAM MOSES,
CARY I. WARREN,
JOHN KIEFER,
C. W. ERDMAN,
GEO. WEISSINGER SMITH.
JOS. E. CONKLING,
W. J. RUBEL.

PRESIDENT'S REPORT

LOUISVILLE, KY., September 1, 1910.

To the Mayor and General Council, City of Louisville:

I have the honor to submit to your Honorable Board the following report of the Louisville Industrial School of Reform for the fiscal year ending August 31, 1910.

There were in the institution at the close of the fiscal year 184 white boys, 89 white girls, 140 colored boys and 37 colored girls, making a total of 450.

A kind Providence has watched over our institution for the year and the health of our children has been exceptionally good; with a monthly average of 464 children during the year, we have had but one death. This is not only due to the healthy and beautiful surroundings of our institution, but to the constant care of the officers of the institution and the zealous attention of our excellent physician.

With what means we have to spare from year to year, we are continually adding improvements that tend to not only increase the usefulness of the institution, but to add to the health and comfort and happiness of the inmates.

Our schools are as good as the city schools for the same grades, going as high as what is equivalent to the eighth grade in the public schools, and children who remain with us long enough to get the benefits of an education will compare favorably with any children who attend our public schools.

Lack of means has prevented us from adding as many industrial departments as the Board of Managers would like to have, but with our limited means we are adding, from time to time, what we can to help our children in that important department of our work and to enable them, as far as we can, to earn a living when they leave our institution.

The children have plenty hours of recreation, plenty of good and substantial food, plenty of good, appropriate clothing and in all respects our institution ranks, and deservedly so, among the very best of its kind in the United States.

Our new Superintendent, Mr. O. E. Pfouts, and our Matron, his excellent wife, Mrs. Pfouts, are intelligent, experienced, earnest and conscientious in the discharge of their duties and are adding, from time to time as circumstances permit, many improvements and new features that tend to promote the happiness and welfare of those committed to our charge.

Our faithful and able physician, Dr. William Jenkins, has made a record while with us for faithful, able and intelligent discharge of the very important duties required of him, and in all respects I am pleased to report that our institution was never in better condition and not only seeks to maintain the high prestige it has achieved in the past, but, if possible, to add to its fame as well as its usefulness as a model institution for the care of boys and girls.

Respectfully submitted,

JOHN H. LEATHERS,

President.

SUPERINTENDENT'S REPORT.

LOUISVILLE, KY., August 31, 1910.

To the Honorable Board of Managers Louisville Industrial School:

GENTLEMEN—I have the honor to submit to you the forty-fifth annual report of the School. It is impossible for me to make you a detailed report for the entire year and can only do so from the 1st of February, the date of my taking charge as your Superintendent. The Secretary and Treasurer's reports will give you the total expenditures for the year. It is also impossible to give you a physician's report, as no medical records were kept by the former physicians.

Yours respectfully,

O. E. PFOUTS,
Superintendent.

FINANCES.

Inventory of Furniture, Goods, Provisions, Clothing, Coal, Live Stock, Etc., in Possession of the School August 31, 1910.

Office furniture	$ 200 00
Safe	150 00
Shoe shop	200 00
Reception rooms and halls	400 00
Chair shop fixtures	150 00
Libraries	500 00
Provisions and vegetables	500 00
Band outfit	1,500 00
Farm stock and implements	850 00
Dining room fixtures	1,200 00
Sewing rooms	700 00
Printing office	600 00
Kitchen furnishings	1,200 00
Goods in store	1,400 00
Playroom and lavatory furnishings	1,500 00
Church furniture	1,600 00
Officers' departments, parlors, toilets, etc	1,600 00
Laundry fixtures	2,500 00
School rooms	2,700 00
Coal	2,500 00
Clothing	3,000 00
Boys' and girls' dormitories, hospitals, etc	5,700 00

GENERAL EXPENSES.

Telephone	$ 6 00
Sand, lime, cement, etc	8 40
Trunks and telescopes	7 15
Return runaways	10 00
Sewing machine repairs	13 45
Balls and gloves	38 10
Postage and car fare	64 17
Entertainments and fireworks	88 50
Lectures	10 00
Dentist and dental supplies	182 20
Secretary and Treasurer	300 00
Physician	450 00
Superintendent	1,200 00
Employes	13,077 18
	$15,455 15

EXPENDITURES FOR PROVISIONS.

Extracts and nutmegs	$ 5 60
Cornstarch, baking powder, etc	12 40
Salt	14 25
Pepper, mustard, etc	15 20
Breakfast foods	13 10
Hominy, barley, etc	20 15
Oatmeal	15 12
Cheese and macaroni	35 10
Kraut	38 35
Canned goods	283 30
Rice	48 00
Vinegar, pickles, etc	65 23
Fish	15 12
Flour	102 70
Cornmeal	117 15
Eggs	134 42
Ice	142 22
Vegetables	161 10
Tea and coffee	172 13
Lard	183 63
Sugar	245 20
Molasses	251 16
Mincemeat, fruit butters, etc	339 56
Butter and oleo	400 21
Ham, bacon, sausage, etc	482 82
Fruit and nuts	341 53
Beans	515 98
Bread	668 78
Meat	2,189 11
	$7,113 50

SHOES AND LEATHER BOUGHT

From February 1, 1910, to August 31, 1910.

February	$ 12 72	
Ordered by Mr. Caldwell in January	115 80	
		$128 52
March	$ 75 88	
April	161 06	
May	44 66	
June	272 64	
July	None	
August	45 22	
		599 45
		$727 98

REPAIR WORK

Done in the Carpenter Shop, Shoe Shop and Paint Shop.

Book cases repaired and refinished	6
Lawn benches repaired and painted	40
Dressers repaired and refinished	5
Chairs repaired	25
Rockers repaired	4
Pianos repaired and refinished	1
Washers, for laundry, new heads	2
Tables, large, dining, new tops	7
Ladders repaired	8
Sofas refinished and recovered	1
Doors shortened one foot, six inches	9
Blinds, inside, repaired (pairs)	12
Sash repaired (pairs)	2
Shoes repaired (pairs)	1,200
Baseballs re-covered	50

WORK MADE NEW AND COMPLETED.

Tool boxes, large	2
Tool boxes, small	1
Screens for windows	200
Screen doors	14
Window guards, heavy wire screen	12
Shipping boxes for band, "lettered"	2
Barrel covers	8
Swing porch benches	1
Grain boxes	3
Brackets for porch	4
Music cabinets	1
Confession box	1
Platforms	2
Costumes	7
Cellar doors (pairs)	2
Medicine cabinets	2
Linen cases	1
Drum sticks (pairs)	3
Letter files	4
Picture frames	16
Sectional book cases	1
Hat racks	25 ft.
Ink stand trays	2
Step ladders	2
Lemon squeezers	6
Abacuses	1
Packing boxes	4
Foot racks	4
Pedestals	2
Piano benches	1
Jumping poles	6
Hurdles	12
Bell posts	1
Coat racks for yards	350 ft.
Drawing tables	2
Drawing boards	5
Stake boards	4
Toilet seats	6
Stakes for grading	150
Drums for wells	2
Straight edges for grading	2
Cellar steps (flights)	2
Benches for garbage cans	6

WORK MADE NEW AND COMPLETED—Continued.

Foot stools	3
Laundry trucks	1
Roller towel sets	6
Window frames and sash	1
Lockers	1
Individual towel racks, "100 hooks"	1
China closets	1
Lattice blinds	1
Dressers	1
Blackboards	3
Bulletin boards	1
Chicken houses	3
Comb boxes	12
Lumber racks, 16x40 in	1
Storm fronts (seven sash)	1
Cutting tables	4
Ironing boards	6
Ironing blocks	6
Sleeve boards	4
Shelving, 7 in. high	120 ft.
Shelving, 10 in. high	40 ft.
Cake boxes	1
Desks	1
Vestibule railings for store room	1
Floors on porch of school building	1
Racks for storing potatoes	6
Box couches	6
Bread boxes	1
Sheval mirrors	1
Dressing tables	1

During the year a large amount of painting was done on the following named buildings:

W. C. Nones,
John G. Baxter,
D. Spalding,
Barret,
John H. Leathers.

Three of the outbuildings received two coats of paint and all lawn benches and coat racks, also the foundation of the greenhouse. Besides the above lists, there are numerous odd jobs,

such as patching floors, putting on new locks, new ropes in windows, etc.

In the early part of the year, the shop was moved from the old place which is now the commissary building to the Leathers Building. Since then there has been an average of twenty-eight boys in this department, divided into morning and afternoon assignments. Drawing has been started on a small scale in this department; three boys have been tried, two of these left for their homes within one month, the other stayed about one year and is now working for an architect in this city.

The machinery of this department has not been put in motion since being moved and all of the work in the foregoing lists has been done by the old-time hand method.

All of the boys placed in this department are not adapted to this kind of work, but I can readily say that, in a few months, the most uninterested begin to take hold and show improvement.

TREASURER'S REPORT.

From September 1, 1909, to August 31, 1910.

Receipts.

Balance on hand September 1, 1909		$ 36,089 18
From City Treasurer	$71,122 56	
From sale of sundry articles, chair shop, interest on daily balances, etc	3,599 76	
		74,722 32
		$110,811 50

Expenditures.

Bills reported by the Superintendent and ordered paid by the Board	$36,032 51	
Bills ordered paid by the Board not reported by the Superintendent	11,333 40	
Pay-roll and salaries	26,575 62	
Balance August 31, 1910	*36,869 97	
		$110,811 50

*$9,011.19 of the above balance belongs to the Real Estate Fund and can be used only for re-building and permanent improvements.

Respectfully submitted,

CHARLES F. LEATHERS,

Secretary and Treasurer.

REPORT

OF THE

Board of Children's Guardians

BY

L. COMINGOR & COMPANY

Public Accountants

Report of Board of Children's Guardians

LOUISVILLE, August 2, 1911.

Mr. R. W. Bingham. President Board of Children's Guardians, Louisville, Ky.

DEAR SIR—We herewith submit statements of income and expenses, cash receipts and disbursements for the year ending December 31, 1910; also statement of assets and liabilities, as shown by the books at the close of 1910. The statements are made after writing up the books from vouchers, canceled checks and bank deposit books delivered to us. In ascertaining the cash receipts, we have depended entirely upon deposits made in bank. As nearly all the funds come from the city of Louisville and county of Jefferson, we have verified these receipts by comparing your Treasurer's records with the offices of the City Treasurer and the County Treasurer. Canceled checks are on file for disbursements and we find vouchers for same; except in a few instances no vouchers are found. The vouchers bear no marks of approval, except those of your managing director, and we have to accept those as authentic as the checks issued in payment bear the signatures of three of your officers.

It is difficult to make an exact distribution of vouchers chargeable to the various expense accounts now constituting your accounting schedule, for the reason that distribution on the printed form of voucher has not been made. It would be advisable for you to require your managing director to distribute all items under the proper classification as printed on the voucher. If the classification of accounts is not satisfactory to your Board, then a committee should be appointed to revise the accounting forms and then require that each voucher bear its distribution as indicated by printed form.

We called for the minutes, but do not find any minute book. A lot of loose sheets of paper purporting to be the minutes have been delivered to us, but they are unsigned and we can not consider them. It seems to us that a minute book containing the proceedings of your Board should be kept and the minutes officially approved and signed.

Respectfully submitted,

L. COMINGOR & CO.,

By L. Comingor.

COMPARATIVE STATEMENT

Of Income and Expenses Board of Children's Guardians.

Income Receipts.

	Year 1910	Year 1909
From City of Louisville	$4,419 74	$4,046 56
From County of Jefferson	9,150 30	4,839 67
From Miscellaneous Receipts	91 46	115 25
Total Income	$13,661 50	$9,001 48

Expenses.

	Year 1910.	Year 1909
Salaries Superintendent and assistants	$3,930 00	$3,038 40
Car fare	130 20	104 45
Telephone	48 45	37 30
Stationery	78 43	146 92
Salaries—House	1,661 75	1,236 15
Light and water	241 23	165 65
Fuel	567 07	236 39
Food	3,185 81	1,898 86
Repairs and replacements	375 44	289 07
Incidentals	592 83	450 03
Repairs of buildings	514 42	.....
Insurance	33 84	33 84
Clothing	750 56	590 24
Teaching	.....	105 00
Lawyer and stenographer fees	132 25	.....
Interest on borrowed money	42 25	.....
Total Expenses	$12,284 53	$8,332 30
Receipts and income exceed expenses	1,376 97	669 18

Note.

	Year 1910	Year 1909
Income Receipts	$13,661 50	$9,001 48
Increase over 1909		4,660 02
Expenses	12,284 53	8,332 30
Increase over 1909		3,952 23

STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS

For the Year 1910, Board of Children's Guardians.

Receipts.

City of Louisville (taxes)	$4,419 74	
County of Jefferson (taxes)	9,150 30	
Borrowed from German Insurance Bank	2,900 00	
Borrowed from F. A. Geher	1,000 00	
Miscellaneous Receipts	91 46	
From Mrs. Courtright and other sources	335 88	
Total Cash Receipts	$17,897 38	
Cash balance January 1, 1910	3,678 67	
Total Cash to account for		$21,576 05

Disbursements.

Paid vouchers for 1909 claims	$ 1,884 68	
Paid for equipments	311 50	
Paid vouchers for 1910—salaries and claims	11,546 48	
Paid interest on money borrowed from German Insurance Bank	42 25	
Paid loan from F. A. Geher	1,000 00	
Paid loan from German Insurance Bank	2,900 00	
Total Disbursements for 1910		$17,684 91
Cash balance December 31, 1910		$3,891 14

STATEMENT OF ASSETS AND LIABILITIES

Board of Children's Guardians, December 31, 1910.

Assets.

Cash	$3,916 14	
Real estate	7,000 00	
Improvements	7,262 52	
Equipment	3,455 93	
Unexpired insurance	61 59	
Total Assets		$21,696 18

Liabilities.

Unpaid vouchers	1,001 09
Assets exceed Liabilities	$20,695 09

	Year 1910	Year 1909
Surplus	$20,695 09	$19,318 12
Increase over year 1909		1,376 97

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